**LAMPIRAN KODING**

**Index.php**

**<!DOCTYPE html>**

**<html class="no-js">**

**<head>**

**<meta charset="utf-8">**

**<title>PREDIKSI HARGA IKAN EKOR KUNING</title>**

**<meta name="description" content="">**

**<meta name="viewport" content="width=device-width, initial-scale=1">**

**<!-- Fonts -->**

**<link href='http://fonts.googleapis.com/css?family=Open+Sans:400,300,700' rel='stylesheet' type='text/css'>**

**<link href='http://fonts.googleapis.com/css?family=Dosis:400,700' rel='stylesheet' type='text/css'>**

**<!-- Bootsrap -->**

**<link rel="stylesheet" href="assets/css/bootstrap.min.css">**

**<!-- Font awesome -->**

**<link rel="stylesheet" href="assets/css/font-awesome.min.css">**

**<!-- Owl carousel -->**

**<link rel="stylesheet" href="assets/css/owl.carousel.css">**

**<!-- Template main Css -->**

**<link rel="stylesheet" href="assets/css/style.css">**

**<!-- Modernizr -->**

**<script src="assets/js/modernizr-2.6.2.min.js"></script>**

**</head>**

**<body >**

**<header class="main-header">**

**<nav class="navbar navbar-static-top">**

**<div class="navbar-top">**

**<div class="container">**

**<div class="row">**

**</div>**

**</div>**

**</div>**

**<div class="navbar-main">**

**<div class="container">**

**<div class="navbar-header">**

**<button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-target="#navbar" aria-expanded="false" aria-controls="navbar">**

**<span class="sr-only">Toggle navigation</span>**

**<span class="icon-bar"></span>**

**<span class="icon-bar"></span>**

**<span class="icon-bar"></span>**

**</button>**

**</div>**

**<div id="navbar" class="navbar-collapse collapse pull-right">**

**<ul class="nav navbar-nav">**

**<li><a class="bounceInUp animated slow" href="index.php">HOME</a></li>**

**<li> <a class="bounceInUp animated slow" href="login.php">LOGIN</a></li>**

**</ul>**

**</div> <!-- /#navbar -->**

**</div> <!-- /.container -->**

**</div> <!-- /.navbar-main -->**

**</nav>**

**</header> <!-- /. main-header -->**

**<!-- Carousel**

**================================================== -->**

**<div id="homeCarousel" class="carousel slide carousel-home" data-ride="carousel">**

**<!-- Indicators -->**

**<ol class="carousel-indicators">**

**<li data-target="#homeCarousel" data-slide-to="0" class="active"></li>**

**<li data-target="#homeCarousel" data-slide-to="1"></li>**

**<li data-target="#homeCarousel" data-slide-to="2"></li>**

**</ol>**

**<div class="carousel-inner" role="listbox">**

**<div class="item active">**

**<img src="assets/images/slider/sawit11.jpg" alt="">**

**<div class="container">**

**<div class="carousel-caption">**

**<h3 class="carousel-title bounceInDown animated slow">PREDIKSI HARGA IKAN EKOR KUNING</h3>**

**<h4 class="carousel-subtitle bounceInUp animated slow ">MENGGUNAKAN METODE LINIER REGRESI BERGANDA</h4>**

**</div> <!-- /.carousel-caption -->**

**</div>**

**</div> <!-- /.item -->**

**<div class="item ">**

**<img src="assets/images/slider/sawit10.jpg" alt="">**

**<div class="container">**

**<div class="carousel-caption">**

**<h3 class="carousel-title bounceInDown animated slow">PREDIKSI HARGA IKAN EKOR KUNING</h3>**

**<h4 class="carousel-subtitle bounceInUp animated slow ">MENGGUNAKAN METODE LINIER REGRESI BERGANDA</h4>**

**</div> <!-- /.carousel-caption -->**

**</div>**

**</div> <!-- /.item -->**

**<div class="item ">**

**<img src="assets/images/slider/sawit12.jpg" alt="">**

**<div class="container">**

**<div class="carousel-caption">**

**<h3 class="carousel-title bounceInDown animated slow">PREDIKSI HARGA IKAN EKOR KUNING</h3>**

**<h4 class="carousel-subtitle bounceInUp animated slow ">MENGGUNAKAN METODE LINIER REGRESI BERGANDA</h4>**

**</div> <!-- /.carousel-caption -->**

**</div>**

**</div> <!-- /.item -->**

**</div>**

**<a class="left carousel-control" href="#homeCarousel" role="button" data-slide="prev">**

**<span class="fa fa-angle-left" aria-hidden="true"></span>**

**<span class="sr-only">Previous</span>**

**</a>**

**<a class="right carousel-control" href="#homeCarousel" role="button" data-slide="next">**

**<span class="fa fa-angle-right" aria-hidden="true"></span>**

**<span class="sr-only">Next</span>**

**</a>**

**</div><!-- /.carousel -->**

**<div class="section-home about-us fadeIn animated">**

**<div class="container">**

**<div class="row">**

**<div class="col-md-3 col-sm-260">**

**<div class="about-us-col">**

**<div class="col-icon-wrapper">**

**<img width="170" src="assets/images/slider/sawit15.jpg" alt="">**

**</div>**

**<h4 class="col-title">KOMODITI IKAN</h4>**

**<div class="col-details">**

**<p>Ikan merupakan komoditi yang banyak diminati karena memiliki rasa yang enak dan baik untuk kesehatan. Ikan merupakan sumber asam lemak tak jenuh, taurin dan asam lemak omega-3 yang baik untuk pertumbuhan. Ikan adalah salah satu komoditi yang banyak dikonsumsi masyarakat khususnya masyarakat Gorontalao, olehnya itu ikan merupakan bagia yang sangat penting bagi kehidupan masyarakat. (Winarni dkk, : 2003). Berdasarkan harganya, harga ikan dipasaran mengalami ketidak stabilan atau berfluktuatif dan laju konsumsi masayarakat terhadap komoditi ikan mengalami peningkatan, kondisi tersebut beriringan dengan laju pertumbuhan penduduk.</p> </div>**

**</div>**

**</div>**

**<div class="col-md-3 col-sm-6">**

**<div class="about-us-col">**

**<div class="col-icon-wrapper">**

**<img width="170" src="assets/images/slider/sawit13.jpg" alt="">**

**</div>**

**<h4 class="col-title">SUMBER DAYA IKAN</h4>**

**<div class="col-details">**

**<p>Sumberdaya ikan laut di Indonesia dikelompokkan menjadi sumberdaya ikan**

**pelagis. Sumberdaya ikan pelagis penyebarannya terutama di perairan dekat pantai,**

**saat terjadi proses kenaikan massa air laut (upwelling) karena makanan utamanya**

**adalah plankton. Sumberdaya ini dapat membentuk biomassa yang sangat besar**

**sehingga merupakan salah satu sumberdaya perikanan yang cukup melimpah di**

**perairan Indonesia. Perairan Samudera Hindia di sebelah selatan Jawa, Bali, dan Nusa**

**Tenggara merupakan daerah pemijahan dari beberapa jenis tuna. Ikan ini biasanya**

**bermigrasi ke perairan selatan Jawa dan Bali (Panjaitan, 1965).</p> </div>**

**</div>**

**</div>**

**<div class="col-md-3 col-sm-6">**

**<div class="about-us-col">**

**<div class="col-icon-wrapper">**

**<img width="170" src="assets/images/slider/sawit16.jpg" alt="">**

**</div>**

**<h4 class="col-title">POTENSI KELAUTAN</h4>**

**<div class="col-details">**

**<p>Indonesia merupakan negara yang mempunyai potensi kelautan yang sangat**

**besar dan produksi perikanan peringkat ke -13 terbesar di dunia (Ronny, 2011).**

**Walaupun demikin, angka tingkat konsumsi ikan Indonesia masih sangat rendah**

**bahkan berada di bawah Malaysia padahal jumlah penduduk Indonesia yang 237 juta**

**jiwa jauh lebih banyak jika dibandingkan Malaysia yang hanya berpenduduk 27 juta**

**jiwa. Menurut hasil perhitungan, angka konsumsi ikan Indonesia yaitu 30,47**

**kg/kapita/tahun sedangkan Malaysia angka konsumsi ikannya 45 kg/kapita/tahun**

**(Ronny, 2011). Menurut Harianto (2012). perikanan untuk ekspor masih sangat minim. Berdasarkan data yang ada, sejak tahun**

**2003-2009 tidak ada hasil perikanan Indonesia yang diekspor namun pada tahun**

**2010, dilakukan ekspor hanya sebesar 1 ton selama satu tahun (Harianto, 2012).**

**</p> </div>**

**</div>**

**</div>**

**<div class="col-md-3 col-sm-6">**

**<div class="about-us-col">**

**<div class="col-icon-wrapper">**

**<img width="170" src="assets/images/slider/sawit17.jpg" alt="">**

**</div>**

**<h4 class="col-title">HASIL PERKIRAAN HARGA KOMODITI IKAN EKOR KUNING </h4>**

**<div class="col-details">**

**<?php**

**include 'koneksi.php';**

**$sql2= mysql\_query("SELECT count(no)as no FROM data\_training");**

**while ($dt2 = mysql\_fetch\_array($sql2)) {**

**$no=$dt2['no'];**

**}**

**include 'koneksi.php';**

**$sql2= mysql\_query("SELECT sum(x1)as x1 FROM determinasi");**

**while ($dt2 = mysql\_fetch\_array($sql2)) {**

**$x1=$dt2['x1'];**

**}**

**include 'koneksi.php';**

**$sql2= mysql\_query("SELECT sum(x2)as x2 FROM determinasi");**

**while ($dt2 = mysql\_fetch\_array($sql2)) {**

**$x2=$dt2['x2'];**

**// echo"<h2>";**

**// echo "<IMG width='80' height='60' SRC='Gambar/x2.png'>"; echo $x2;**

**}**

**include'koneksi.php';**

**$sql2= mysql\_query("SELECT sum(xt)as xt FROM determinasi");**

**while ($dt2 = mysql\_fetch\_array($sql2)) {**

**$xt=$dt2['xt'];**

**}**

**include'koneksi.php';**

**$sql2= mysql\_query("SELECT sum(xt2)as xt2 FROM determinasi");**

**while ($dt2 = mysql\_fetch\_array($sql2)) {**

**$xt2=$dt2['xt2'];**

**// echo"<h2>";**

**// echo "<IMG width='80' height='60' SRC='Gambar/xt 2.png'>";echo $xt2;**

**// echo"</h2>";**

**}**

**include'koneksi.php';**

**$sql2= mysql\_query("SELECT sum(x12)as x12 FROM determinasi");**

**while ($dt2 = mysql\_fetch\_array($sql2)) {**

**$x12=$dt2['x12'];**

**}**

**include'koneksi.php';**

**$sql2= mysql\_query("SELECT sum(x22)as x22 FROM determinasi");**

**while ($dt2 = mysql\_fetch\_array($sql2)) {**

**$x22=$dt2['x22'];**

**}**

**include'koneksi.php';**

**$sql2= mysql\_query("SELECT sum(x1x2)as x1x2 FROM determinasi");**

**while ($dt2 = mysql\_fetch\_array($sql2)) {**

**$x1x2=$dt2['x1x2'];**

**}**

**include'koneksi.php';**

**$sql2= mysql\_query("SELECT sum(x1xt)as x1xt FROM determinasi");**

**while ($dt2 = mysql\_fetch\_array($sql2)) {**

**$x1xt=$dt2['x1xt'];**

**}**

**include'koneksi.php';**

**$sql2= mysql\_query("SELECT sum(x2xt)as x2xt FROM determinasi");**

**while ($dt2 = mysql\_fetch\_array($sql2)) {**

**$x2xt=$dt2['x2xt'];**

**// echo"<h2>";**

**// echo "<IMG width='100' height='60' SRC='Gambar/x2xt.png'>";echo $x2xt;**

**//echo"</h2>";**

**}**

**include'koneksi.php';**

**//echo "<h1> HITUNG RATA-RATA </h2>";**

**$x1rt=$x1/$no;**

**include'koneksi.php';**

**$x2rt=$x2/$no;**

**include'koneksi.php';**

**$xtrt=$xt/$no;**

**include'koneksi.php';**

**$sql2= mysql\_query("SELECT \* FROM data\_baru");**

**while ($dt2 = mysql\_fetch\_array($sql2)) {**

**$xb1=$dt2['xb1'];**

**$xb2=$dt2['xb2'];**

**}**

**// include'koneksi.php';**

**$dx1=$x1-(($x1^2)/$no);**

**$dx2=$x2-(($x2^2)/$no);**

**$dxt2=$xt2-(($xt^2)/$no);**

**$dx1x2=$x1x2-(($x1\*$x2)/$no);**

**$dx1xt=$x1xt-(($x1\*$xt)/$no);**

**$dx2xt=$x2xt-(($x2\*$xt)/$no);**

**$b=(($x22\*$x1xt)-($x1x2\*$x2xt))/(($x12\*$x22)-($x1x2^2));**

**$c=(($x12\*$x2xt)-($x1x2\*$x1xt))/(($x12\*$x22)-($x1x2^2));**

**$a=$xtrt-($b\*$x1rt)-($c\*$x2rt);**

**$y=$a+($b\*$xb1)+($c\*$xb2);**

**echo"</h2>";**

**$sql2= mysql\_query("SELECT \* FROM dataset ORDER BY no desc LIMIT 0,1");**

**while ($dt2 = mysql\_fetch\_array($sql2)) {**

**$xt=$dt2['he'];**

**$bulan=$dt2['periode'];**

**}**

**?>**

**<center>**

**<table border="0">**

**<tr>**

**<td><font size="1"><center>HARGA BULAN SEBELUMNYA <?php echo "( "; echo $bulan; echo" ) <br><br>";?></FONT></center></td>**

**</tr>**

**<tr>**

**<td> <center><font size="5"><?php echo "Rp. "; echo number\_format($xt,0); ?></font></center></td>**

**</tr>**

**<tr>**

**<td ><font size="1"><br><br><center>HASIL PREDIKSI BULAN DEPAN <?php $bln=$bulan+1;echo "( "; echo $bln; echo" )";?></FONT></center><br><br></td>**

**</tr>**

**<tr>**

**<td> <center><font size="5"><?php echo "Rp. "; echo number\_format($y,0); ?></font></center><br><br></td>**

**</tr>**

**<tr>**

**<td> <center><font size="1"><?php if ($y>$xt){ echo " HARGA DIPERKIRAKAN MENGALAMI PENINGKATAN ";}**

**ELSE ECHO" HARGA DIPERKIRAKAN MENGALAMI PENURUANAN ";?></font></center></td>**

**</tr>**

**</table></center>**

**</div>**

**</div>**

**</div>**

**</div>**

**</div>**

**</div> <!-- /.about-us -->**

**<div class="section-home our-sponsors animate-onscroll fadeIn">**

**<div class="container">**

**</div>**

**</div> <!-- /.our-sponsors -->**

**<footer class="main-footer">**

**<div class="footer-top">**

**</div>**

**<div class="footer-main">**

**<div class="container">**

**<div class="row">**

**<div class="col-md-4">**

**<div class="footer-col">**

**<div class="clearfix"></div>**

**</div>**

**</div>**

**</div>**

**<MARQUEE>**

**RAHMAT AGUNG HULAWA@ Universitas Ichsan Gorontalo Fakultas Ilmu Komputer (FIKOM) 2018**

**<!-- /.header-contact --></MARQUEE>**

**</div>**

**</div>**

**</div>**

**</div>**

**</div>**

**</div>**

**<!-- Scripts**

**================================================== -->**

**<!-- jQuery -->**

**<script src="//ajax.googleapis.com/ajax/libs/jquery/1.11.1/jquery.min.js"></script>**

**<script>window.jQuery || document.write('<script src="assets/js/jquery-1.11.1.min.js"><\/script>')</script>**

**<!-- Bootsrap javascript file -->**

**<script src="assets/js/bootstrap.min.js"></script>**

**<!-- owl carouseljavascript file -->**

**<script src="assets/js/owl.carousel.min.js"></script>**

**<!-- Template main javascript -->**

**<script src="assets/js/main.js"></script>**

**<!-- Google Analytics: change UA-XXXXX-X to be your site's ID. -->**

**</body>**

**</html>**

**Login.php**

**<!DOCTYPE html>**

**<html>**

**<head>**

**<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">**

**<title>Login</title>**

**<link rel="shortcut icon" type="image/x-icon" href="#" />**

**<link rel="stylesheet" href="php/assets/css/bootstrap.min.css">**

**<link rel="stylesheet" href="php/assets/css/login.css">**

**<link rel="stylesheet" href="php/assets/magic/magic.css">**

**</head>**

**<body>**

**<div class="container">**

**<div class="text-center">**

**<img src="php/assets/img/logo.png" alt="Metis Logo">**

**</div>**

**<div class="tab-content">**

**<div id="login" class="tab-pane active">**

**<form action="proses\_login.php" class="form-signin" method="POST">**

**<p class="muted text-center">**

**<center> <font color="#006699"><h4> Silahkan Login Untuk Masuk Aplikasi !!!</h4></font></center>**

**</p>**

**<input type="text" placeholder="Username" name="username" class="input-block-level" required>**

**<input type="password" placeholder="Password" name="password" class="input-block-level" required>**

**<button class="btn btn-large btn-primary btn-block" type="submit">Sign In</button>**

**</form>**

**</div>**

**<div id="forgot" class="tab-pane">**

**<form action="index.php" class="form-signin">**

**<p class="muted text-center">**

**Enter your valid e-mail**

**</p>**

**<input type="email" placeholder="mail@domain.com" required="required" class="input-block-level">**

**<br>**

**<br>**

**<button class="btn btn-large btn-danger btn-block" type="submit">Recover Password</button>**

**</form>**

**</div>**

**<div id="signup" class="tab-pane">**

**<form action="index.php" class="form-signin">**

**<input type="text" placeholder="username" class="input-block-level">**

**<input type="email" placeholder="mail@domain.com" class="input-block-level">**

**<input type="password" placeholder="password" class="input-block-level">**

**<button class="btn btn-large btn-success btn-block" type="submit">Register</button>**

**</form>**

**</div>**

**</div>**

**<div class="text-center">**

**<ul class="inline">**

**<li><a href="index.php" >Kembali</a></li>**

**</ul>**

**</div>**

**</div> <!-- /container -->**

**<script src="//ajax.googleapis.com/ajax/libs/jquery/1.10.1/jquery.min.js"></script>**

**<script>window.jQuery || document.write('<script src="assets/js/vendor/jquery-1.10.1.min.js"><\/script>')</script>**

**<script type="text/javascript" src="assets/js/vendor/bootstrap.min.js"></script>**

**<script>**

**$('.inline li > a').click(function() {**

**var activeForm = $(this).attr('href') + ' > form';**

**//console.log(activeForm);**

**$(activeForm).addClass('magictime swap');**

**//set timer to 1 seconds, after that, unload the magic animation**

**setTimeout(function() {**

**$(activeForm).removeClass('magictime swap');**

**}, 1000);**

**});**

**</script>**

**</body>**

**</html>**

**Admin.php**

**<!DOCTYPE html>**

**<html class="no-js">**

**<head>**

**<meta charset="utf-8">**

**<title>PREDIKSI HARGA IKAN EKOR KUNING</title>**

**<meta name="description" content="">**

**<meta name="viewport" content="width=device-width, initial-scale=1">**

**<!-- Fonts -->**

**<link href='http://fonts.googleapis.com/css?family=Open+Sans:400,300,700' rel='stylesheet' type='text/css'>**

**<link href='http://fonts.googleapis.com/css?family=Dosis:400,700' rel='stylesheet' type='text/css'>**

**<!-- Bootsrap -->**

**<link rel="stylesheet" href="assets/css/bootstrap.min.css">**

**<!-- Font awesome -->**

**<link rel="stylesheet" href="assets/css/font-awesome.min.css">**

**<!-- Owl carousel -->**

**<link rel="stylesheet" href="assets/css/owl.carousel.css">**

**<!-- Template main Css -->**

**<link rel="stylesheet" href="assets/css/style.css">**

**<!-- Modernizr -->**

**<script src="assets/js/modernizr-2.6.2.min.js"></script>**

**</head>**

**<body >**

**<header class="main-header">**

**<nav class="navbar navbar-static-top">**

**<div class="navbar-top">**

**<div class="container">**

**<div class="row">**

**</div>**

**</div>**

**</div>**

**<div class="navbar-main">**

**<div class="container">**

**<div class="navbar-header">**

**<button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-target="#navbar" aria-expanded="false" aria-controls="navbar">**

**<span class="sr-only">Toggle navigation</span>**

**<span class="icon-bar"></span>**

**<span class="icon-bar"></span>**

**<span class="icon-bar"></span>**

**</button>**

**</div>**

**<div id="navbar" class="navbar-collapse collapse pull-right">**

**<ul class="nav navbar-nav">**

**<li><a class="has-child " href="admin.php">HOME</a></li>**

**<li ><a class="is-active" href="#">DATASET</a>**

**<ul class="submenu">**

**<li class="submenu-item"><a href="dataset.php">DATASET </a></li>**

**<li class="submenu-item"><a href="tambah\_data.php">TAMBAH DATASET</a></li>**

**</ul>**

**</li>**

**<li class="has-child"><a href="#">ANALISA</a>**

**<ul class="submenu">**

**<li class="submenu-item"><a href="analisa.php">ANALISA MODEL </a></li>**

**</ul>**

**</li>**

**</li>**

**<li class="has-child"><a href="#">PREDIKSI</a>**

**<ul class="submenu">**

**<li class="submenu-item"><a href="prediksi.php">LAKUKAN PREDIKSI</a></li>**

**<li class="submenu-item"><a href="hasil.php">HASIL PREDIKSI</a></li>**

**</ul>**

**</li>**

**<li class="has-child"><a href="#">ADMIN</a>**

**<ul class="submenu">**

**<li class="submenu-item"><a href="data\_admin.php">DATA ADMIN</a></li>**

**<li class="submenu-item"><a href="tambah\_admin.php">TAMBAH DATA ADMIN</a></li>**

**<li class="submenu-item"><a href="index.php">LOGOUT</a></li>**

**</ul>**

**</li>**

**</ul>**

**</div> <!-- /#navbar -->**

**</div> <!-- /.container -->**

**</div> <!-- /.navbar-main -->**

**</nav>**

**</header> <!-- /. main-header -->**

**<!-- Carousel**

**================================================== -->**

**<div id="homeCarousel" class="carousel slide carousel-home" data-ride="carousel">**

**<!-- Indicators -->**

**<ol class="carousel-indicators">**

**<li data-target="#homeCarousel" data-slide-to="0" class="active"></li>**

**<li data-target="#homeCarousel" data-slide-to="1"></li>**

**<li data-target="#homeCarousel" data-slide-to="2"></li>**

**</ol>**

**<div class="carousel-inner" role="listbox">**

**<div class="item active">**

**<img src="assets/images/slider/sawit11.jpg" alt="">**

**<div class="container">**

**<div class="carousel-caption">**

**<h3 class="carousel-title bounceInDown animated slow">PREDIKSI HARGA IKAN EKOR KUNING</h3>**

**<h4 class="carousel-subtitle bounceInUp animated slow ">MENGGUNAKAN METODE LINIER REGRESI BERGANDA</h4>**

**</div> <!-- /.carousel-caption -->**

**</div>**

**</div><!-- /.item -->**

**<div class="item ">**

**<img src="assets/images/slider/sawit10.jpg" alt="">**

**<div class="container">**

**<div class="carousel-caption">**

**<h3 class="carousel-title bounceInDown animated slow">PREDIKSI HARGA IKAN EKOR KUNING</h3>**

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**</div> <!-- /.carousel-caption -->**

**</div>**

**</div> <!-- /.item -->**

**<div class="item ">**

**<img src="assets/images/slider/sawit12.jpg" alt="">**

**<div class="container">**

**<div class="carousel-caption">**

**<h3 class="carousel-title bounceInDown animated slow">PREDIKSI HARGA IKAN EKOR KUNING</h3>**

**<h4 class="carousel-subtitle bounceInUp animated slow ">MENGGUNAKAN METODE LINIER REGRESI BERGANDA</h4>**

**</div> <!-- /.carousel-caption -->**

**</div>**

**</div> <!-- /.item -->**

**</div>**

**<a class="left carousel-control" href="#homeCarousel" role="button" data-slide="prev">**

**<span class="fa fa-angle-left" aria-hidden="true"></span>**

**<span class="sr-only">Previous</span>**

**</a>**

**<a class="right carousel-control" href="#homeCarousel" role="button" data-slide="next">**

**<span class="fa fa-angle-right" aria-hidden="true"></span>**

**<span class="sr-only">Next</span>**

**</a>**

**</div><!-- /.carousel -->**

**<div class="section-home about-us fadeIn animated">**

**<div class="container">**

**<div class="row">**

**<div class="col-md-3 col-sm-260">**

**<div class="about-us-col">**

**<div class="col-icon-wrapper">**

**<img width="170" src="assets/images/slider/sawit15.jpg" alt="">**

**</div>**

**<h4 class="col-title">KOMODITI IKAN</h4>**

**<div class="col-details">**

**<p>Ikan merupakan komoditi yang banyak diminati karena memiliki rasa yang enak dan baik untuk kesehatan. Ikan merupakan sumber asam lemak tak jenuh, taurin dan asam lemak omega-3 yang baik untuk pertumbuhan. Ikan adalah salah satu komoditi yang banyak dikonsumsi masyarakat khususnya masyarakat Gorontalao, olehnya itu ikan merupakan bagia yang sangat penting bagi kehidupan masyarakat. (Winarni dkk, : 2003). Berdasarkan harganya, harga ikan dipasaran mengalami ketidak stabilan atau berfluktuatif dan laju konsumsi masayarakat terhadap komoditi ikan mengalami peningkatan, kondisi tersebut beriringan dengan laju pertumbuhan penduduk.</p> </div>**

**</div>**

**</div>**

**<div class="col-md-3 col-sm-6">**

**<div class="about-us-col">**

**<div class="col-icon-wrapper">**

**<img width="170" src="assets/images/slider/sawit13.jpg" alt="">**

**</div>**

**<h4 class="col-title">SUMBER DAYA IKAN</h4>**

**<div class="col-details">**

**<p>Sumberdaya ikan laut di Indonesia dikelompokkan menjadi sumberdaya ikan**

**pelagis. Sumberdaya ikan pelagis penyebarannya terutama di perairan dekat pantai,**

**saat terjadi proses kenaikan massa air laut (upwelling) karena makanan utamanya**

**adalah plankton. Sumberdaya ini dapat membentuk biomassa yang sangat besar**

**sehingga merupakan salah satu sumberdaya perikanan yang cukup melimpah di**

**perairan Indonesia. Perairan Samudera Hindia di sebelah selatan Jawa, Bali, dan Nusa**

**Tenggara merupakan daerah pemijahan dari beberapa jenis tuna. Ikan ini biasanya**

**bermigrasi ke perairan selatan Jawa dan Bali (Panjaitan, 1965).</p> </div>**

**</div>**

**</div>**

**<div class="col-md-3 col-sm-6">**

**<div class="about-us-col">**

**<div class="col-icon-wrapper">**

**<img width="170" src="assets/images/slider/sawit16.jpg" alt="">**

**</div>**

**<h4 class="col-title">POTENSI KELAUTAN</h4>**

**<div class="col-details">**

**<p>Indonesia merupakan negara yang mempunyai potensi kelautan yang sangat**

**besar dan produksi perikanan peringkat ke -13 terbesar di dunia (Ronny, 2011).**

**Walaupun demikin, angka tingkat konsumsi ikan Indonesia masih sangat rendah**

**bahkan berada di bawah Malaysia padahal jumlah penduduk Indonesia yang 237 juta**

**jiwa jauh lebih banyak jika dibandingkan Malaysia yang hanya berpenduduk 27 juta**

**jiwa. Menurut hasil perhitungan, angka konsumsi ikan Indonesia yaitu 30,47**

**kg/kapita/tahun sedangkan Malaysia angka konsumsi ikannya 45 kg/kapita/tahun**

**(Ronny, 2011). Menurut Harianto (2012). perikanan untuk ekspor masih sangat minim. Berdasarkan data yang ada, sejak tahun**

**2003-2009 tidak ada hasil perikanan Indonesia yang diekspor namun pada tahun**

**2010, dilakukan ekspor hanya sebesar 1 ton selama satu tahun (Harianto, 2012).**

**</p> </div>**

**</div>**

**</div>**

**<div class="col-md-3 col-sm-6">**

**<div class="about-us-col">**

**<div class="col-icon-wrapper">**

**<img width="170" src="assets/images/slider/sawit17.jpg" alt="">**

**</div>**

**<h4 class="col-title">HASIL PERKIRAAN HARGA KOMODITI IKAN EKOR KUNING </h4>**

**<div class="col-details">**

**<?php**

**include 'koneksi.php';**

**$sql2= mysql\_query("SELECT count(no)as no FROM data\_training");**

**while ($dt2 = mysql\_fetch\_array($sql2)) {**

**$no=$dt2['no'];**

**//echo"<h2>";**

**//echo "<IMG width='80' height='60' SRC='Gambar/no.png' >"; echo $no;**

**// echo"</h2>";**

**}**

**include 'koneksi.php';**

**$sql2= mysql\_query("SELECT sum(x1)as x1 FROM determinasi");**

**while ($dt2 = mysql\_fetch\_array($sql2)) {**

**$x1=$dt2['x1'];**

**// echo"<h2>";**

**// echo "<IMG width='80' height='60' SRC='Gambar/x1.png' >"; echo $x1;**

**// echo"</h2>";**

**}**

**include 'koneksi.php';**

**$sql2= mysql\_query("SELECT sum(x2)as x2 FROM determinasi");**

**while ($dt2 = mysql\_fetch\_array($sql2)) {**

**$x2=$dt2['x2'];**

**// echo"<h2>";**

**// echo "<IMG width='80' height='60' SRC='Gambar/x2.png'>"; echo $x2;**

**// echo"</h2>";**

**}**

**include'koneksi.php';**

**$sql2= mysql\_query("SELECT sum(xt)as xt FROM determinasi");**

**while ($dt2 = mysql\_fetch\_array($sql2)) {**

**$xt=$dt2['xt'];**

**// echo"<h2>";**

**// echo "<IMG width='80' height='60' SRC='Gambar/xt.png''>"; echo $xt;**

**// echo"</h2>";**

**}**

**include'koneksi.php';**

**$sql2= mysql\_query("SELECT sum(xt2)as xt2 FROM determinasi");**

**while ($dt2 = mysql\_fetch\_array($sql2)) {**

**$xt2=$dt2['xt2'];**

**// echo"<h2>";**

**// echo "<IMG width='80' height='60' SRC='Gambar/xt 2.png'>";echo $xt2;**

**// echo"</h2>";**

**}**

**include'koneksi.php';**

**$sql2= mysql\_query("SELECT sum(x12)as x12 FROM determinasi");**

**while ($dt2 = mysql\_fetch\_array($sql2)) {**

**$x12=$dt2['x12'];**

**// echo"<h2>";**

**// echo "<IMG width='80' height='60' SRC='Gambar/x1 2.png'>";echo $x12;**

**// echo"</h2>";**

**}**

**include'koneksi.php';**

**$sql2= mysql\_query("SELECT sum(x22)as x22 FROM determinasi");**

**while ($dt2 = mysql\_fetch\_array($sql2)) {**

**$x22=$dt2['x22'];**

**//echo"<h2>";**

**// echo "<IMG width='80' height='60' SRC='Gambar/x2 2.png'>";echo $x22;**

**//echo"</h2>";**

**}**

**include'koneksi.php';**

**$sql2= mysql\_query("SELECT sum(x1x2)as x1x2 FROM determinasi");**

**while ($dt2 = mysql\_fetch\_array($sql2)) {**

**$x1x2=$dt2['x1x2'];**

**// echo"<h2>";**

**// echo "<IMG width='100' height='60' SRC='Gambar/x1x2.png'>";echo $x1x2;**

**// echo"</h2>";**

**}**

**include'koneksi.php';**

**$sql2= mysql\_query("SELECT sum(x1xt)as x1xt FROM determinasi");**

**while ($dt2 = mysql\_fetch\_array($sql2)) {**

**$x1xt=$dt2['x1xt'];**

**//echo"<h2>";**

**// echo "<IMG width='100' height='60' SRC='Gambar/x1xt.png'>";echo $x1xt;**

**//echo"</h2>";**

**}**

**include'koneksi.php';**

**$sql2= mysql\_query("SELECT sum(x2xt)as x2xt FROM determinasi");**

**while ($dt2 = mysql\_fetch\_array($sql2)) {**

**$x2xt=$dt2['x2xt'];**

**// echo"<h2>";**

**// echo "<IMG width='100' height='60' SRC='Gambar/x2xt.png'>";echo $x2xt;**

**//echo"</h2>";**

**}**

**include'koneksi.php';**

**//echo "<h1> HITUNG RATA-RATA </h2>";**

**// echo"<h2>";**

**// echo "<IMG width='120' height='80' SRC='Gambar/rata x1.png'>";**

**$x1rt=$x1/$no;**

**// echo $x1rt;**

**//echo"</h2>";**

**include'koneksi.php';**

**// echo"<h2>";**

**// echo "<IMG width='120' height='80' SRC='Gambar/rata x2.png'>";**

**$x2rt=$x2/$no;**

**// echo $x2rt;**

**//echo"</h2>";**

**include'koneksi.php';**

**// echo"<h2>";**

**// echo "<IMG width='120' height='80' SRC='Gambar/rata xt.png'>";**

**$xtrt=$xt/$no;**

**// echo $xtrt;**

**//echo"</h2>";**

**//<!---data Baru-->**

**include'koneksi.php';**

**$sql2= mysql\_query("SELECT \* FROM data\_baru");**

**while ($dt2 = mysql\_fetch\_array($sql2)) {**

**$xb1=$dt2['xb1'];**

**$xb2=$dt2['xb2'];**

**//echo "<h1>MENGHITUNG DEVIASI</h1>";**

**}**

**// include'koneksi.php';**

**//echo"<h2>";**

**// echo "<IMG width='250' height='90' SRC='Gambar/devx1.png'>";**

**$dx1=$x1-(($x1^2)/$no);**

**// echo $dx1;**

**//echo"</h2>";**

**// echo"<h2>";**

**// echo "<IMG width='250' height='90' SRC='Gambar/devx2.png'>";**

**$dx2=$x2-(($x2^2)/$no);**

**// echo $dx2;**

**// echo"</h2>";**

**//echo"<h2>";**

**//echo "<IMG width='250' height='90' SRC='Gambar/devxt2.png'>";**

**$dxt2=$xt2-(($xt^2)/$no);**

**// echo $dxt2;**

**// echo"</h2>";**

**//echo"<h2>";**

**// echo "<IMG width='250' height='90' SRC='Gambar/devx1x2.png'> ";**

**$dx1x2=$x1x2-(($x1\*$x2)/$no);**

**// echo $dx1x2;**

**// echo"</h2>";**

**//echo"<h2>";**

**// echo "<IMG width='250' height='90' SRC='Gambar/devx1xt.png'> ";**

**$dx1xt=$x1xt-(($x1\*$xt)/$no);**

**// echo $dx1xt;**

**//echo"</h2>";**

**// echo"<h2>";**

**// echo "<IMG width='250' height='90' SRC='Gambar/devx2xt.png'> ";**

**$dx2xt=$x2xt-(($x2\*$xt)/$no);**

**// echo $dx2xt;**

**//echo"</h2>";**

**//echo"<H1>MENGHITUNG KOEFISIEN REGRESI</H1><br>";**

**//echo"<h2>";**

**// echo "<IMG width='350' height='90' SRC='Gambar/b.png'> ";**

**$b=(($x22\*$x1xt)-($x1x2\*$x2xt))/(($x12\*$x22)-($x1x2^2));**

**// echo $b;**

**//echo"</h2>";**

**// echo"<h2>";**

**// echo "<IMG width='350' height='90' SRC='Gambar/c.png'> ";**

**$c=(($x12\*$x2xt)-($x1x2\*$x1xt))/(($x12\*$x22)-($x1x2^2));**

**// echo $c;**

**//echo"</h2>";**

**//echo"<h2>";**

**// echo "<IMG width='350' height='90' SRC='Gambar/a.png'> ";**

**$a=$xtrt-($b\*$x1rt)-($c\*$x2rt);**

**// echo $a;**

**// echo"</h2>";**

**// echo"<h1>PERSAMAAN REGRESI</H1>";**

**echo"<h2>";**

**// echo "<IMG width='350' height='90' SRC='Gambar/persamaan.png'><br> ";**

**//echo " xt = ("; echo $a; echo ")+("; echo $b; echo ")x1 +("; echo $c; echo ")x2 <br> ";**

**$y=$a+($b\*$xb1)+($c\*$xb2);**

**// echo " Rp.";echo number\_format($y,0);**

**echo"</h2>";**

**$sql2= mysql\_query("SELECT \* FROM dataset ORDER BY no desc LIMIT 0,1");**

**while ($dt2 = mysql\_fetch\_array($sql2)) {**

**$xt=$dt2['he'];**

**$bulan=$dt2['periode'];**

**}**

**?>**

**<center>**

**<table border="0">**

**<tr>**

**<td><font size="1"><center>HARGA BULAN SEBELUMNYA <?php echo "( "; echo $bulan; echo" ) <br><br>";?></FONT></center></td>**

**</tr>**

**<tr>**

**<td> <center><font size="5"><?php echo "Rp. "; echo number\_format($xt,0); ?></font></center></td>**

**</tr>**

**<tr>**

**<td ><font size="1"><br><br><center>HASIL PREDIKSI BULAN DEPAN <?php $bln=$bulan+1;echo "( "; echo $bln; echo" )";?></FONT></center><br><br></td>**

**</tr>**

**<tr>**

**<td> <center><font size="5"><?php echo "Rp. "; echo number\_format($y,0); ?></font></center><br><br></td>**

**</tr>**

**<tr>**

**<td> <center><font size="1"><?php if ($y>$xt){ echo " HARGA DIPERKIRAKAN MENGALAMI PENINGKATAN ";}**

**ELSE ECHO" HARGA DIPERKIRAKAN MENGALAMI PENURUANAN ";?></font></center></td>**

**</tr>**

**</table></center>**

**</div>**

**</div>**

**</div>**

**</div>**

**</div>**

**</div> <!-- /.about-us -->**

**<div class="section-home our-sponsors animate-onscroll fadeIn">**

**<div class="container">**

**</div>**

**</div> <!-- /.our-sponsors -->**

**<footer class="main-footer">**

**<div class="footer-top">**

**</div>**

**<div class="footer-main">**

**<div class="container">**

**<div class="row">**

**<div class="col-md-4">**

**<div class="footer-col">**

**<div class="clearfix"></div>**

**</div>**

**</div>**

**</div>**

**<MARQUEE>**

**RAHMAT AGUNG HULAWA@ Universitas Ichsan Gorontalo Fakultas Ilmu Komputer (FIKOM) 2018**

**<!-- /.header-contact --></MARQUEE>**

**</div>**

**</div>**

**</div>**

**</div>**

**</div>**

**</div>**

**<!-- Scripts**

**================================================== -->**

**<!-- jQuery -->**

**<script src="//ajax.googleapis.com/ajax/libs/jquery/1.11.1/jquery.min.js"></script>**

**<script>window.jQuery || document.write('<script src="assets/js/jquery-1.11.1.min.js"><\/script>')</script>**

**<!-- Bootsrap javascript file -->**

**<script src="assets/js/bootstrap.min.js"></script>**

**<!-- owl carouseljavascript file -->**

**<script src="assets/js/owl.carousel.min.js"></script>**

**<!-- Template main javascript -->**

**<script src="assets/js/main.js"></script>**

**<!-- Google Analytics: change UA-XXXXX-X to be your site's ID. -->**

**</body>**

**</html>**