REPORT OF OPEN SOURCE TECHNOLOGY

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Firstly we will login or sign up for our website i.e delicious food and after siging in we will get recipies for all the users

<?php

require\_once "config.php";

$username = $password = $confirm\_password = "";

$username\_err = $password\_err = $confirm\_password\_err = "";

if($\_SERVER["REQUEST\_METHOD"] == "POST"){

if(empty(trim($\_POST["username"]))){

$username\_err = "Please enter a username.";

} else{

$sql = "SELECT id FROM users WHERE username = ?";

if($stmt = mysqli\_prepare($link, $sql)){

mysqli\_stmt\_bind\_param($stmt, "s", $param\_username);

$param\_username = trim($\_POST["username"]);

if(mysqli\_stmt\_execute($stmt)){

mysqli\_stmt\_store\_result($stmt);

if(mysqli\_stmt\_num\_rows($stmt) == 1){

$username\_err = "This username is already taken.";

} else{

$username = trim($\_POST["username"]);

}

} else{

echo "Oops! Something went wrong. Please try again later.";

}

mysqli\_stmt\_close($stmt);

}

}

if(empty(trim($\_POST["password"]))){

$password\_err = "Please enter a password.";

} elseif(strlen(trim($\_POST["password"])) < 6){

$password\_err = "Password must have atleast 6 characters.";

} else{

$password = trim($\_POST["password"]);

}

if(empty(trim($\_POST["confirm\_password"]))){

$confirm\_password\_err = "Please confirm password.";

} else{

$confirm\_password = trim($\_POST["confirm\_password"]);

if(empty($password\_err) && ($password != $confirm\_password)){

$confirm\_password\_err = "Password did not match.";

}

}

if(empty($username\_err) && empty($password\_err) && empty($confirm\_password\_err)){

$sql = "INSERT INTO users (username, password) VALUES (?, ?)";

if($stmt = mysqli\_prepare($link, $sql)){

mysqli\_stmt\_bind\_param($stmt, "ss", $param\_username, $param\_password);

$param\_username = $username;

$param\_password = password\_hash($password, PASSWORD\_DEFAULT); // Creates a password hash

if(mysqli\_stmt\_execute($stmt)){

header("location: login.php");

} else{

echo "Something went wrong. Please try again later.";

}

mysqli\_stmt\_close($stmt);

}

}

mysqli\_close($link);

}

?>

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<title>Sign Up</title>

<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.css">

<style type="text/css">

body{ font: 14px sans-serif; }

.wrapper{ width: 350px; padding: 20px; }

</style>

</head>

<body>

<div class="wrapper">

<h2>Sign Up</h2>

<p>Please fill this form to create an account.</p>

<form action="<?php echo htmlspecialchars($\_SERVER["PHP\_SELF"]); ?>" method="post">

<div class="form-group <?php echo (!empty($username\_err)) ? 'has-error' : ''; ?>">

<label>Username</label>

<input type="text" name="username" class="form-control" value="<?php echo $username; ?>">

<span class="help-block"><?php echo $username\_err; ?></span>

</div>

<div class="form-group <?php echo (!empty($password\_err)) ? 'has-error' : ''; ?>">

<label>Password</label>

<input type="password" name="password" class="form-control" value="<?php echo $password; ?>">

<span class="help-block"><?php echo $password\_err; ?></span>

</div>

<div class="form-group <?php echo (!empty($confirm\_password\_err)) ? 'has-error' : ''; ?>">

<label>Confirm Password</label>

<input type="password" name="confirm\_password" class="form-control" value="<?php echo $confirm\_password; ?>">

<span class="help-block"><?php echo $confirm\_password\_err; ?></span>

</div>

<div class="form-group">

<input type="submit" class="btn btn-primary" value="Submit">

<input type="reset" class="btn btn-default" value="Reset">

</div>

<p>Already have an account? <a href="login.php">Login here</a>.</p>

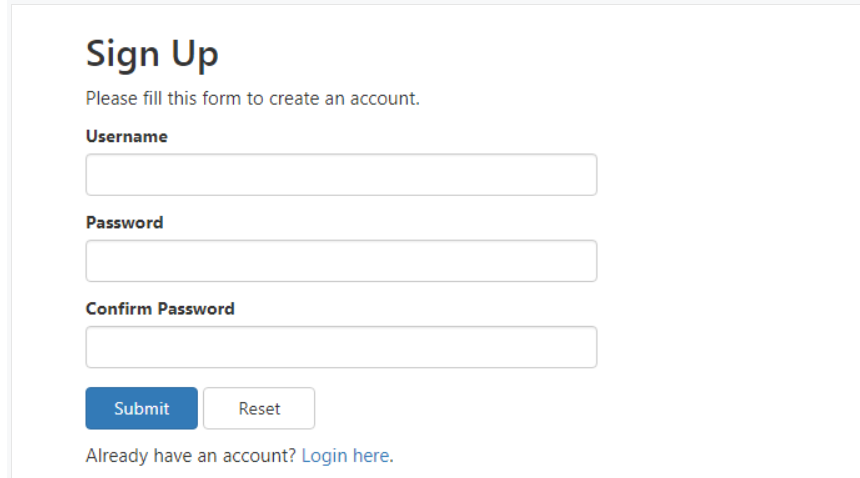
</form>

</div>

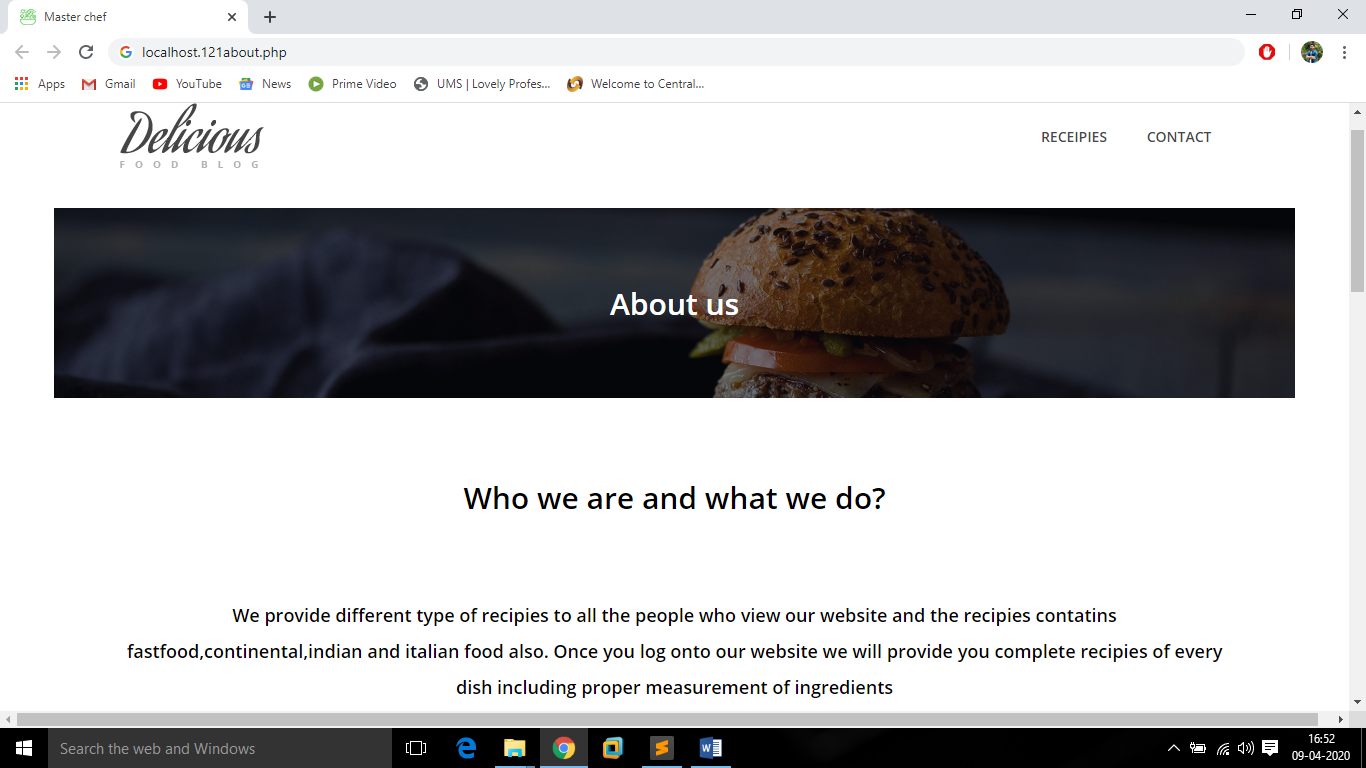
</body>

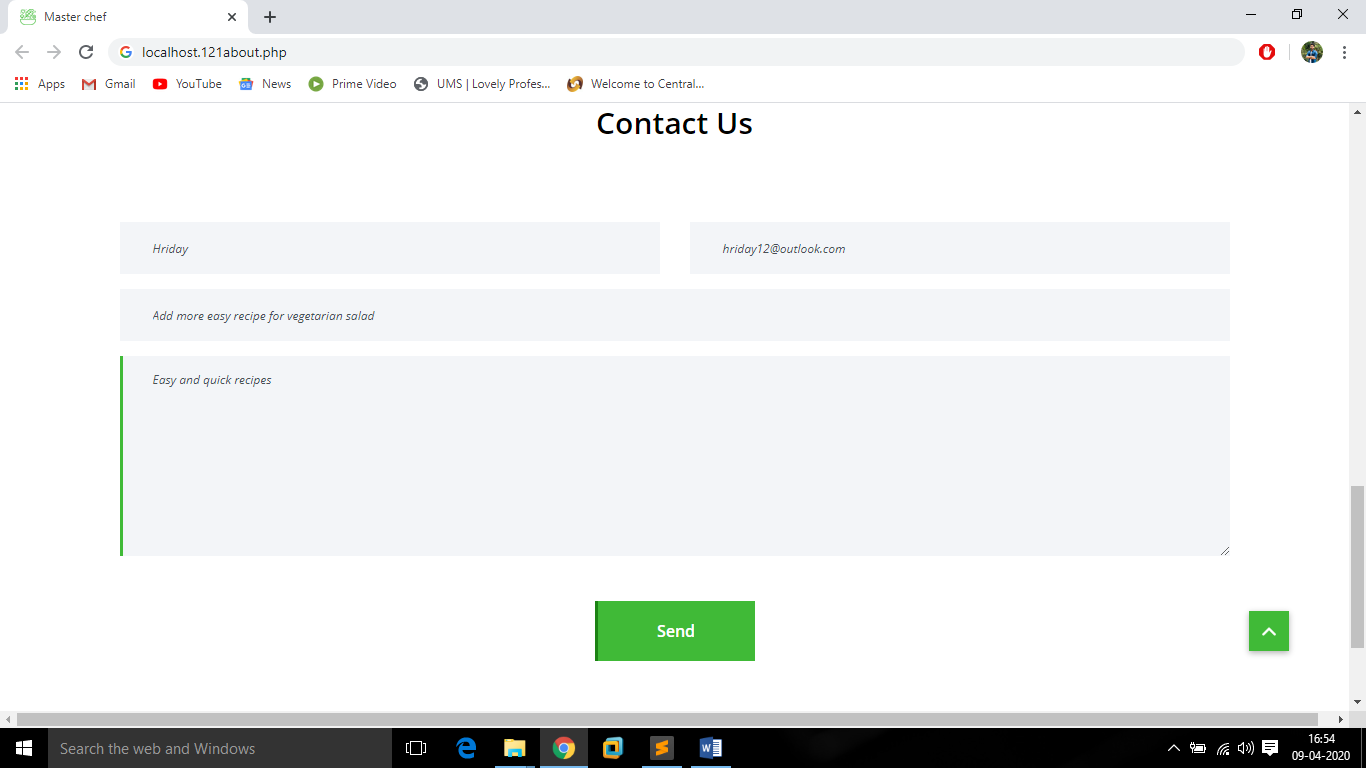
</html>

LOGIN AND SIGNUP PAGE

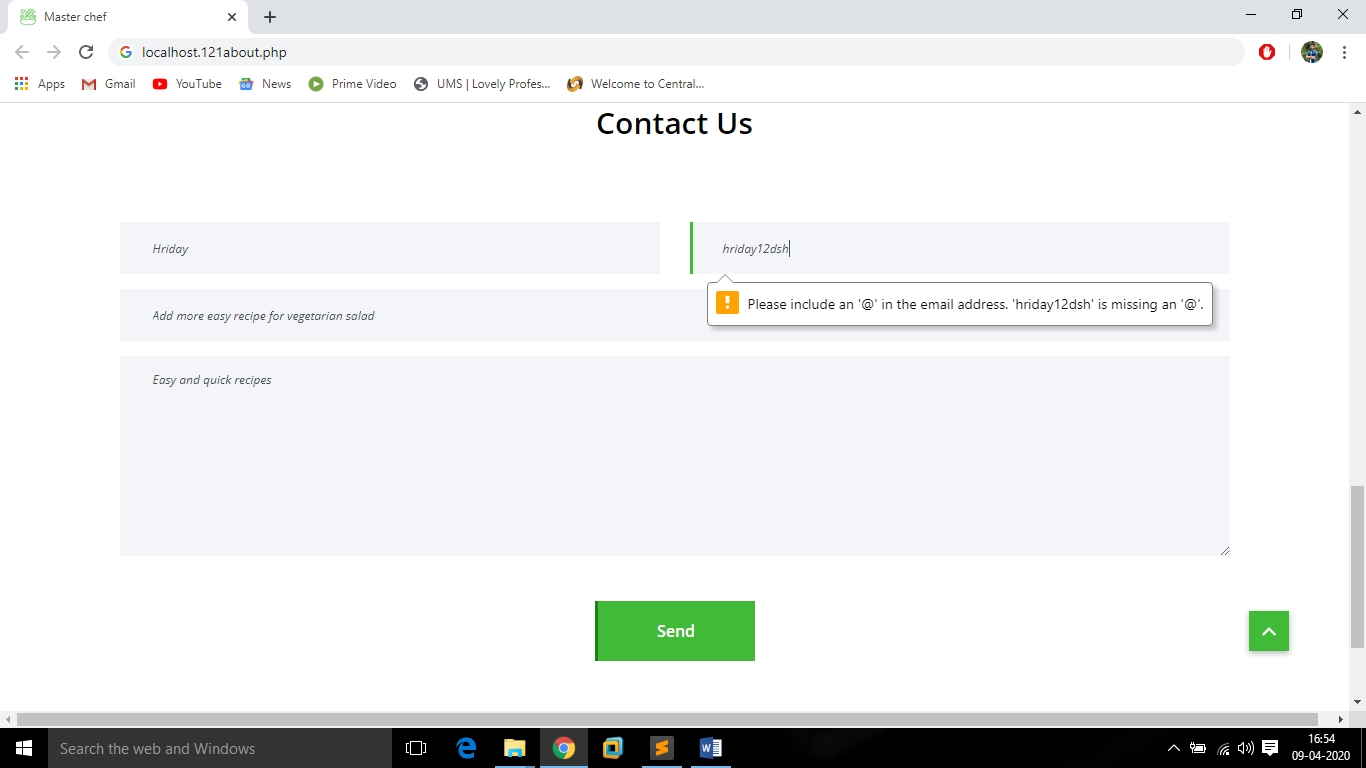


After loging in the interface is shown to you as this and proper validations have been used to validate information

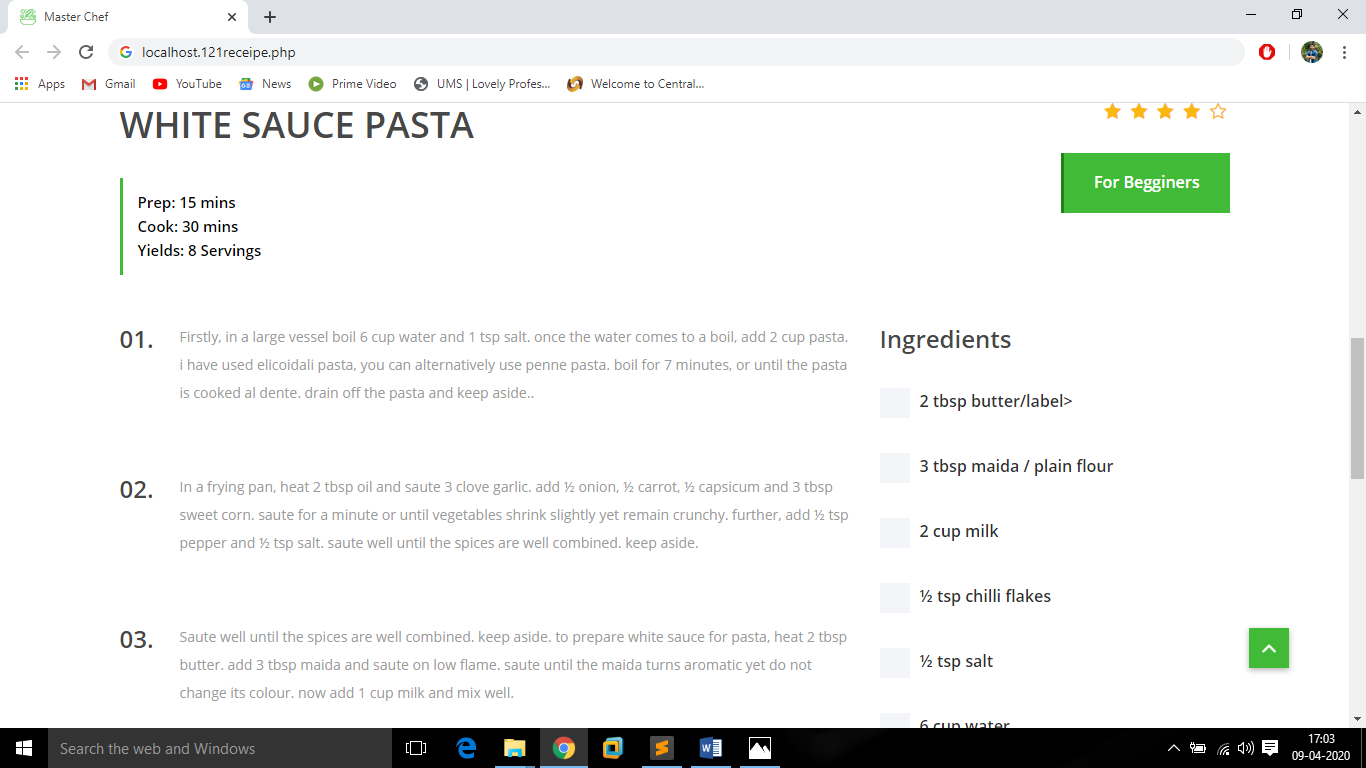




The comments will be uploaded on database and the link is at github.com.



If we don’t add the @ it will not be considered as a proper email.



<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

<!-- The above 4 meta tags \*must\* come first in the head; any other head content must come \*after\* these tags -->

<!-- Title -->

<title>Master Chef</title>

<link rel="icon" href="img/core-img/favicon.ico">

<link rel="stylesheet" href="style.css">

</head>

<body>

<!-- Preloader -->

<div id="preloader">

<i class="circle-preloader"></i>

<img src="img/core-img/salad.png" alt="">

</div>

<div class="search-wrapper">

<!-- Close Btn -->

<div class="close-btn"><i class="fa fa-times" aria-hidden="true"></i></div>

<div class="container">

<div class="row">

<div class="col-12">

<form action="#" method="post">

<input type="search" name="search" placeholder="Type any keywords...">

<button type="submit"><i class="fa fa-search" aria-hidden="true"></i></button>

</form>

</div>

</div>

</div>

</div>

<header class="header-area">

</div>

<div class="delicious-main-menu">

<div class="classy-nav-container breakpoint-off">

<div class="container">

<!-- Menu -->

<nav class="classy-navbar justify-content-between" id="deliciousNav">

<!-- Logo -->

<a class="nav-brand" href="about.html"><img src="img/core-img/logo.png" alt=""></a>

<!-- Navbar Toggler -->

<div class="classy-navbar-toggler">

<span class="navbarToggler"><span></span><span></span><span></span></span>

</div>

<div class="classy-menu">

<div class="classycloseIcon">

<div class="cross-wrap"><span class="top"></span><span class="bottom"></span></div>

</div>

<div class="classynav">

<ul>

<li class="active"><a href="about.html">Home</a></li>

<li>

</li>

<li><a href="receipe-post.html">Receipies</a></li>

<li><a href="about.html">Contact</a></li>

</ul>

</div>

</div>

</nav>

</div>

</div>

</div>

</header>

<!-- ##### Header Area End ##### -->

<!-- ##### Breadcumb Area Start ##### -->

<div class="breadcumb-area bg-img bg-overlay" style="background-image: url(img/bg-img/breadcumb3.jpg);">

<div class="container h-100">

<div class="row h-100 align-items-center">

<div class="col-12">

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

<h2>Recipe</h2>

</div>

</div>

</div>

</div>

</div>

<!-- ##### Breadcumb Area End ##### -->

<div class="receipe-post-area section-padding-80">

<!-- Receipe Post Search -->

<div class="receipe-post-search mb-80">

<div class="container">

</div>

</div>

<div class="container">

<div class="row">

<div class="col-12">

<div class="receipe-slider owl-carousel">

<img src="img/bg-img/bg5.jpg" alt="">

<img src="img/bg-img/bg5.jpg" alt="">

<img src="img/bg-img/bg5.jpg" alt="">

</div>

</div>

</div>

</div>

<div class="receipe-content-area">

<div class="container">

<div class="row">

<div class="col-12 col-md-8">

<div class="receipe-headline my-5">

<span></span>

<h2>WHITE SAUCE PASTA</h2>

<div class="receipe-duration">

<h6>Prep: 15 mins</h6>

<h6>Cook: 30 mins</h6>

<h6>Yields: 8 Servings</h6>

</div>

</div>

</div>

<div class="col-12 col-md-4">

<div class="receipe-ratings text-right my-5">

<div class="ratings">

<i class="fa fa-star" aria-hidden="true"></i>

<i class="fa fa-star" aria-hidden="true"></i>

<i class="fa fa-star" aria-hidden="true"></i>

<i class="fa fa-star" aria-hidden="true"></i>

<i class="fa fa-star-o" aria-hidden="true"></i>

</div>

<a href="https://www.purewow.com/food/easy-dinner-recipes-for-beginners" class="btn delicious-btn">For Begginers</a>

</div>

</div>

</div>

<div class="row">

<div class="col-12 col-lg-8">

<!-- Single Preparation Step -->

<div class="single-preparation-step d-flex">

<h4>01.</h4>

<p>Firstly, in a large vessel boil 6 cup water and 1 tsp salt.

once the water comes to a boil, add 2 cup pasta. i have used elicoidali pasta, you can alternatively use penne pasta.

boil for 7 minutes, or until the pasta is cooked al dente.

drain off the pasta and keep aside.. </p>

</div>

<!-- Single Preparation Step -->

<div class="single-preparation-step d-flex">

<h4>02.</h4>

<p>In a frying pan, heat 2 tbsp oil and saute 3 clove garlic.

add ½ onion, ½ carrot, ½ capsicum and 3 tbsp sweet corn.

saute for a minute or until vegetables shrink slightly yet remain crunchy.

further, add ½ tsp pepper and ½ tsp salt.

saute well until the spices are well combined. keep aside. </p>

</div>

<!-- Single Preparation Step -->

<div class="single-preparation-step d-flex">

<h4>03.</h4>

<p>Saute well until the spices are well combined. keep aside.

to prepare white sauce for pasta, heat 2 tbsp butter.

add 3 tbsp maida and saute on low flame.

saute until the maida turns aromatic yet do not change its colour.

now add 1 cup milk and mix well. </p>

</div>

<!-- Single Preparation Step -->

<div class="single-preparation-step d-flex">

<h4>04.</h4>

<p>Mix until the sauce thickens without forming any lumps.

further, add 1 more cup of milk and continue to stir continuously.

mix continuously, until the sauce thickens. if required using a whisk break the lumps.

cook until the sauce turns silk smooth and creamy texture.

now add ½ tsp pepper, ½ tsp chilli flakes, ½ tsp mixed herbs and ½ tsp salt.

mix well making sure everything is well combined.

add in sauted vegetables and combine well.

now add in boiled pasta and mix gently. </p>

</div>

</div>

<!-- Ingredients -->

<div class="col-12 col-lg-4">

<div class="ingredients">

<h4>Ingredients</h4>

<div class="custom-control custom-checkbox">

<input type="checkbox" class="custom-control-input" id="customCheck1">

<label class="custom-control-label" for="customCheck1">2 tbsp butter/label>

</div>

<!-- Custom Checkbox -->

<div class="custom-control custom-checkbox">

<input type="checkbox" class="custom-control-input" id="customCheck2">

<label class="custom-control-label" for="customCheck2">3 tbsp maida / plain flour</label>

</div>

<!-- Custom Checkbox -->

<div class="custom-control custom-checkbox">

<input type="checkbox" class="custom-control-input" id="customCheck3">

<label class="custom-control-label" for="customCheck3">2 cup milk</label>

</div>

<!-- Custom Checkbox -->

<div class="custom-control custom-checkbox">

<input type="checkbox" class="custom-control-input" id="customCheck4">

<label class="custom-control-label" for="customCheck4">½ tsp chilli flakes</label>

</div>

<!-- Custom Checkbox -->

<div class="custom-control custom-checkbox">

<input type="checkbox" class="custom-control-input" id="customCheck5">

<label class="custom-control-label" for="customCheck5">½ tsp salt

</label>

</div>

<div class="custom-control custom-checkbox">

<input type="checkbox" class="custom-control-input" id="customCheck6">

<label class="custom-control-label" for="customCheck6">6 cup water</label>

</div>

<!-- Custom Checkbox -->

<div class="custom-control custom-checkbox">

<input type="checkbox" class="custom-control-input" id="customCheck7">

<label class="custom-control-label" for="customCheck7">4 cup boiled pasta</label>

</div>

<!-- Custom Checkbox -->

<div class="custom-control custom-checkbox">

<input type="checkbox" class="custom-control-input" id="customCheck8">

<label class="custom-control-label" for="customCheck8">Olives and other vegetables </label>

</div>

</div>

</div>

</div>

<div class="row">

<div class="col-12">

<div class="section-heading text-left">

<h3>Leave a comment</h3>

</div>

</div>

</div>

<div class="row">

<div class="col-12">

<div class="contact-form-area">

<form action="#" method="post">

<div class="row">

<div class="col-12 col-lg-6">

<input type="text" class="form-control" id="name" placeholder="Name">

</div>

<div class="col-12 col-lg-6">

<input type="email" class="form-control" id="email" placeholder="E-mail">

</div>

<div class="col-12">

<input type="text" class="form-control" id="subject" placeholder="Subject">

</div>

<div class="col-12">

<textarea name="message" class="form-control" id="message" cols="30" rows="10" placeholder="Message"></textarea>

</div>

<div class="col-12">

<button class="btn delicious-btn mt-30" type="submit">Post Comments</button>

</div>

</div>

</form>

</div>

</div>

</div>

</div>

</div>

</div>

<footer class="footer-area">

<div class="container h-100">

<div class="row h-100">

<div class="col-12 h-100 d-flex flex-wrap align-items-center justify-content-between">

</footer>

</body>

</html>