(ii) register.php

```php
<?php
  include("includes/config.php");
 include("includes/classes/Account.php");
include("includes/classes/Constants.php");   $account = new
Account($con);
  include("includes/handlers/register-
handler.php");
 include("includes/handlers/login-handler.php");
function getInputValue($name) {
if(isset($_POST[$name])) {       echo
$_POST[$name];
    }
  }
?>
<html>
<head>
  <title>Welcome to Spotify Clone!</title>
  <link rel="stylesheet" type="text/css" href="assets/css/register.css">
 <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js">   </script>
  <script src="assets/js/register.js"></script>
</head>
<body>
<?php
 if(isset($_POST['registerButton'])) {   echo '<script>          $(document).ready(function() {
        $("#loginForm").hide();
        $("#registerForm").show();
```

```php
        });

    </script>';
}
else
{
    echo '<script>

        $(document).ready(function() {

          $("#loginForm").show();

          $("#registerForm").hide();

        });

    </script>';
  }
  ?>

  <div id="background">

    <div id="loginContainer">

      <div id="inputContainer">

        <form id="loginForm" action="register.php" method="POST">

          <h2>Login to your account</h2>

          <p>

    <?php echo $account->getError(Constants::$loginFailed); ?>      <label
for="loginUsername">Username</label>              <input  id="loginUsername"
name="loginUsername" type="text"  placeholder="e.g.   bartSimpson"  value="<?php
getInputValue('loginUsername') ?>" required autocomplete="off">

          </p>

          <p>

            <label for="loginPassword">Password</label>

            <input   id="loginPassword"   name="loginPassword"  type="password" placeholder="Your
password" required>
```

```html
			</p>
			<button type="submit" name="loginButton">LOG IN</button>




			<div class="hasAccountText">
		<span id="hideLogin">Don't have an  account yet? Signup here.</span>
			</div>
</form>
	<form id="registerForm" action="register.php" method="POST">
		<h2>Create your free account</h2>
			<p>
			<?php
echo $account->getError(Constants::$usernameCharacters); ?>
			<?php
echo $account->getError(Constants::$usernameTaken); ?>
			<label for="username">Username</label>
			<input id="username" name="username" type="text"  placeholder="e.g. bartSimpson" value="<?php getInputValue('username') ?>" required>
			</p>
			<p>
			<?php
echo $account->getError(Constants::$firstNameCharacters); ?>
			<label for="firstName">First name</label>
			<input id="firstName" name="firstName" type="text"  placeholder="e.g. Bart" value="<?php getInputValue('firstName') ?>" required>
			</p>
			<p>
```

```php
        <?php

echo $account->getError(Constants::$lastNameCharacters); ?>

        <label for="lastName">Last name</label>

        <input  id="lastName"  name="lastName"  type="text"   placeholder="e.g. Simpson"
value="<?php getInputValue('lastName') ?>" required>

    </p>

    <p>

        <?php

echo $account->getError(Constants::$emailsDoNotMatch); ?>

      <?php

echo $account->getError(Constants::$emailInvalid); ?>

 <?php echo $account->getError(Constants::$emailTaken); ?>

<label for="email">Email</label>

    <input  id="email"  name="email"  type="email"   placeholder="e.g. bart@gmail.com"
value="<?php getInputValue('email') ?>" required>

    </p>

    <p>

        <label for="email2">Confirm email</label>

  <input  id="email2"  name="email2"  type="email"  placeholder="e.g. bart@gmail.com"
value="<?php getInputValue('email2') ?>" required>

    </p>

    <p>

        <?php

echo $account->getError(Constants::$passwordsDoNoMatch); ?>

        <?php

echo $account->getError(Constants::$passwordNotAlphanumeric); ?>
```

```php
        <?php
echo $account->getError(Constants::$passwordCharacters); ?>
        <label for="password">Password</label>
    <input id="password" name="password" type="password" placeholder="Your password" required>
        </p>
        <p>
        <label for="password2">Confirm password</label>
        <input id="password2" name="password2" type="password" placeholder="Your
password" required>          </p>              <button type="submit" name="registerButton">SIGN
```

```html
UP</button>          <div class="hasAccountText">        <span id="hideRegister">Already have an
account? Log in     here.</span>          </div>          </form>
</div>
<div id="loginText">
        <h1>Get great music, right now</h1>
        <h2>Listen to loads of songs for free</h2>
        <ul>
          <li>Discover music you'll fall in love with</li>
          <li>Create your own playlists</li>
          <li>Follow artists to keep up to date</li>
        </ul>
      </div>
    </div>
  </div>
</body>
</html>
```