Project Development Phase Project Development Template (Sprint-2)

Date	12 November 2022		
Team ID	PNT2022TMID29879		
Project Name	Project-Real-Time River Water Monitoring And		
	Control Systems		

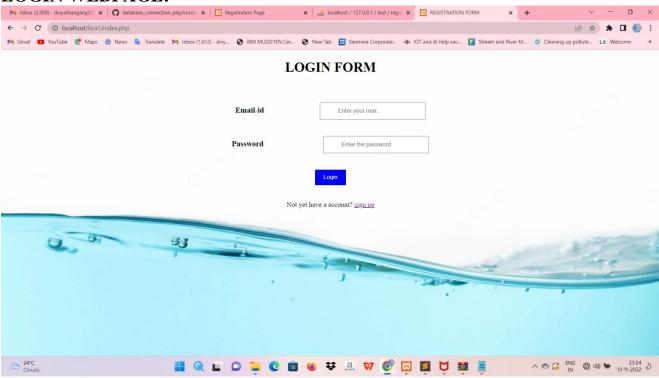
DEVELOPING LOGIN WEBSITE AND CREATING USER DATABASE:

LOGIN PHP & MYSQL CODE:

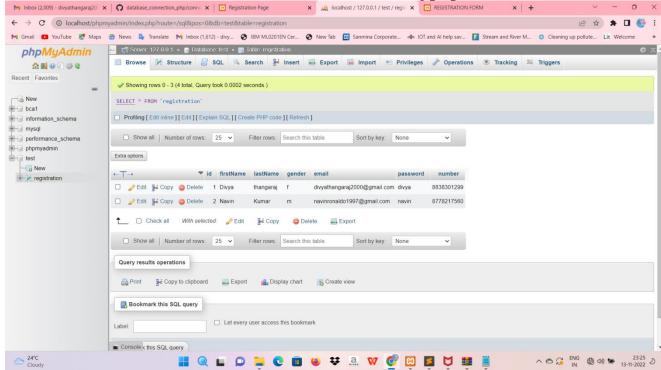
```
<?php
 include_once('dbFunction.php');
 $funObj = new dbFunction();
 if(isset($_POST['login'])){
         $emailid = $_POST['emailid'];
         $password = $ POST['password'];
         $user = $funobj->Login($emailid,$password);
         if ($user) {
                //registration success
                header("location:home.php");
         }else{
              //registration failed
              echo "<script>alert('Emailid/Password Not Match')</script>";
         }
 if(isset($_POST['register'])){
         $username = $_POST['username'];
         $emailid = $_POST['emailid'];
         $password = $_POST['password'];
         $confirmpassword = $_POST['confirm_password'];
         if($password == $confirmpassword){
                $email = $funObj->isUserExist($emailid);
                if(!$email){
                       $register = $funObj->UserRegister($username, $email, $password);
                       if($register){
                               echo " <script>alert('Registration Successful')</script>";
                        }else{
                             echo "<script>alert('Registration Not Successful')</script>";
                 }else{
                             echo "<script>alert('Email Already Exist')</script>";
         }else {
                             echo "<script>alert('Password Not Match')</script>";
```

```
}
<!DOCTYPE html>
<html>
<head>
     <meta charset="utf-8">
     <meta name="viewport" content="width=device-width, initial-scale=1">
     <title>REGISTRATION FORM</title>
</head>
<body style="background-image: url(water5.jpg);background-repeat: no-repeat;background-size:</pre>
100% 210%; backface-visibility: visible;">
       <h1 style="text-align:center;">LOGIN FORM</h1>
        <form name="login" method="post" action="">
              <br><br><br>
                   <label>Email-
id           
:</label>
                   <input style="padding:10px 40px" name="emailed" required="required"</pre>
type="email" placeholder="Enter your mail.."/>
              <br>
<label>Password&ensp;&ensp;&ensp;&ensp;&ensp;&ensp;&ensp;&ensp;&ensp;&ensp;&ensp;&ensp;
p;  </label>
                   <input style="padding:10px 40px" name="Password" required="required"</pre>
type="password" placeholder="Enter the password">
                <input style="padding: 10px 20px;cursor: pointer;border: 0;color:</pre>
white;background-color: blue" type="submit" name="login" value="Login" />
            Not yet have a account?
                     <a href="register.php">sign up</a>
                </form><br><br><
</body>
</html>
```

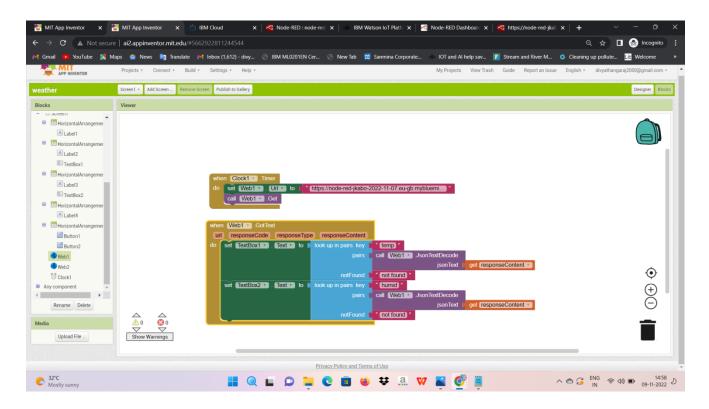
LOGIN WEBPAGE:



DATABASE CREATION USING LOCALHOST[myphpadmin]:



MOBILE USER INTERFACE:



MOBILE APPLICATION:



