PetroSA

Portfolio Of Evidence

Name & Surname : Mkhuseli Mditshwa

Position : Developer

Site Manager : Masand Ndyaluvane

Date : 12/02/2024-16/02/2024

Tasks	Metrics		Comments
	% Complete	Status	
Create login and its functionality	100	complete	
Create signup and its functionality	100	complete	
Create landing page	100	complete	
Meeting for cms			
Created dashboard for applicants	100	complete	
Created google analytics on cms	100	complete	
I did functionalities of the forms.	75		There are other forms that need functionalities

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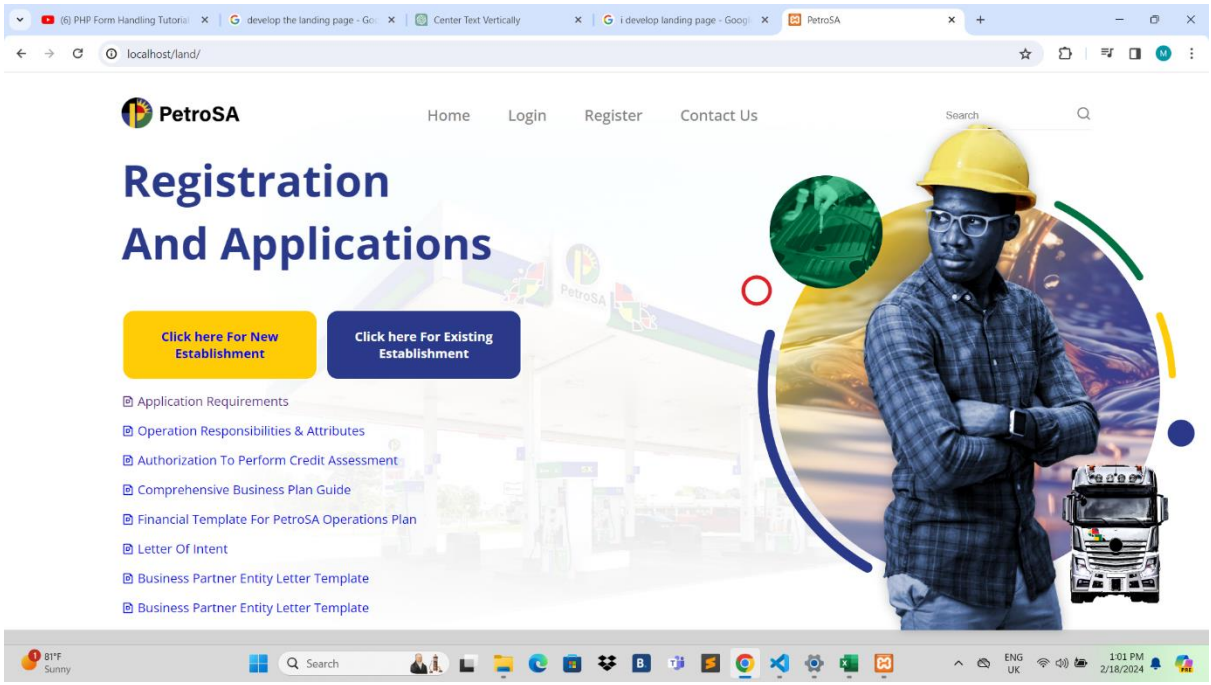
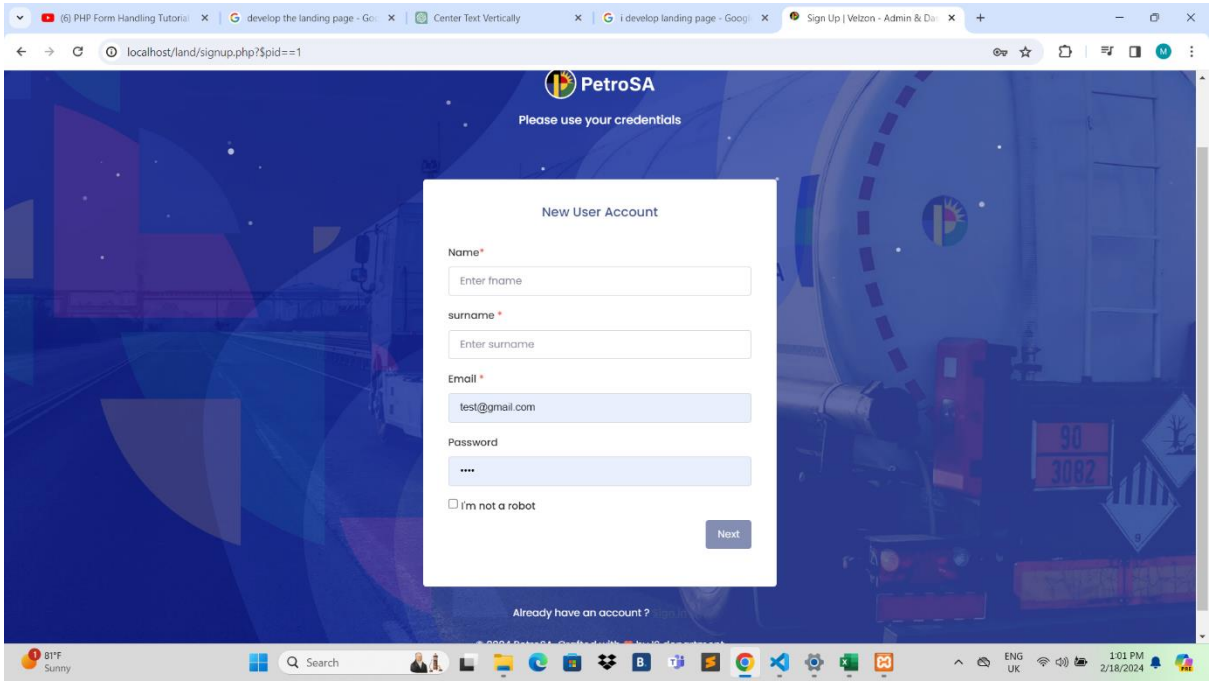
Annexure A: Screen Shoots





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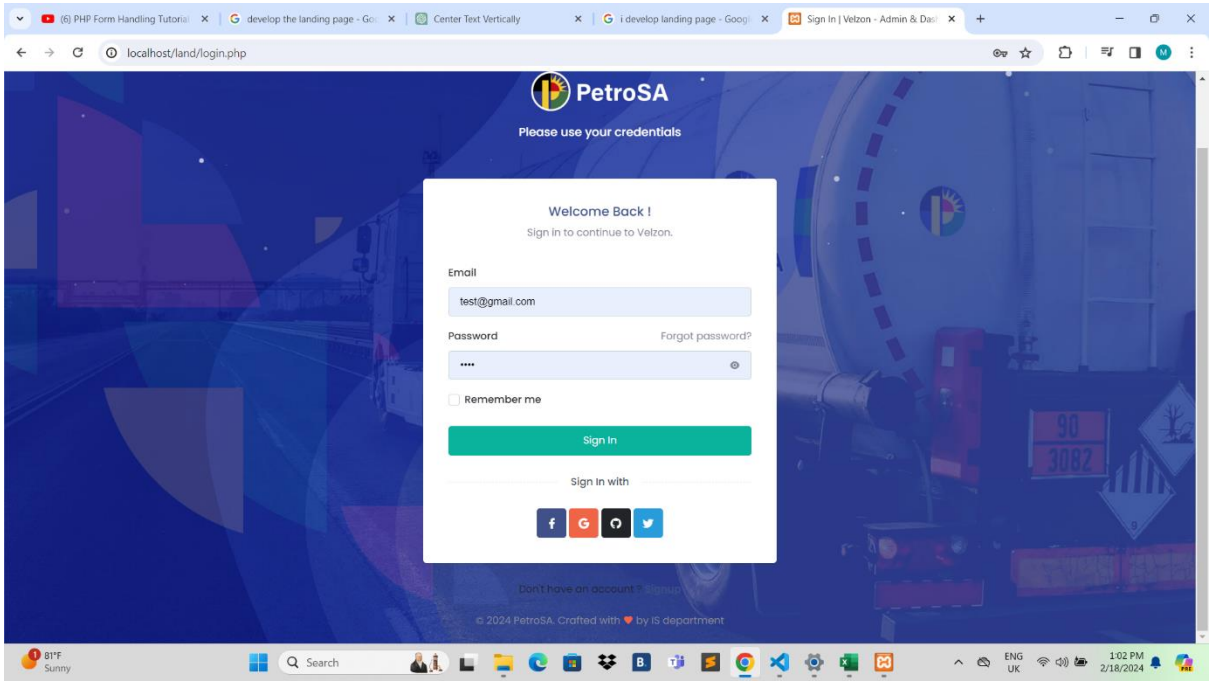

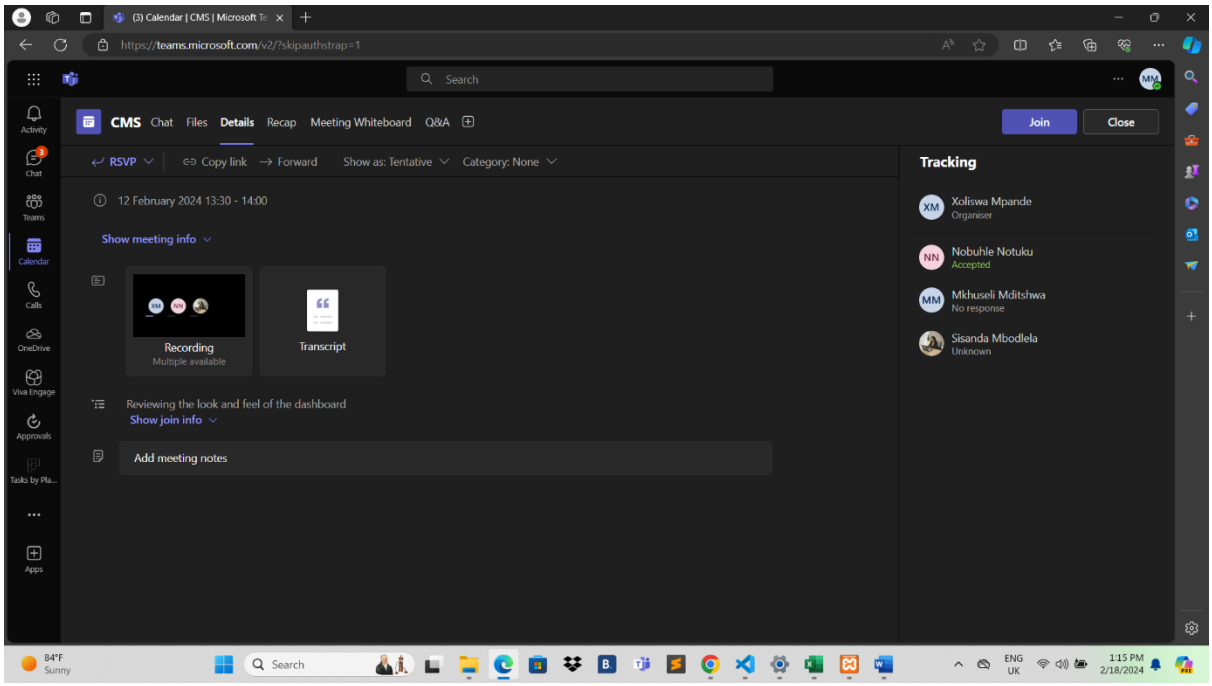

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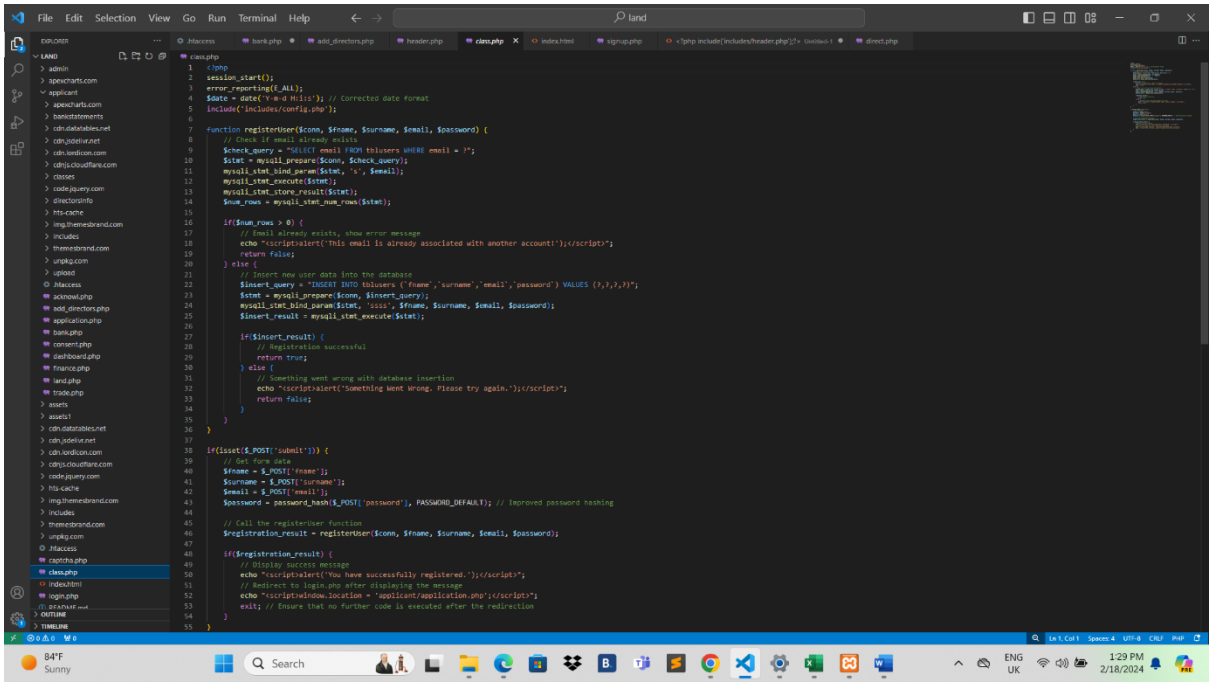
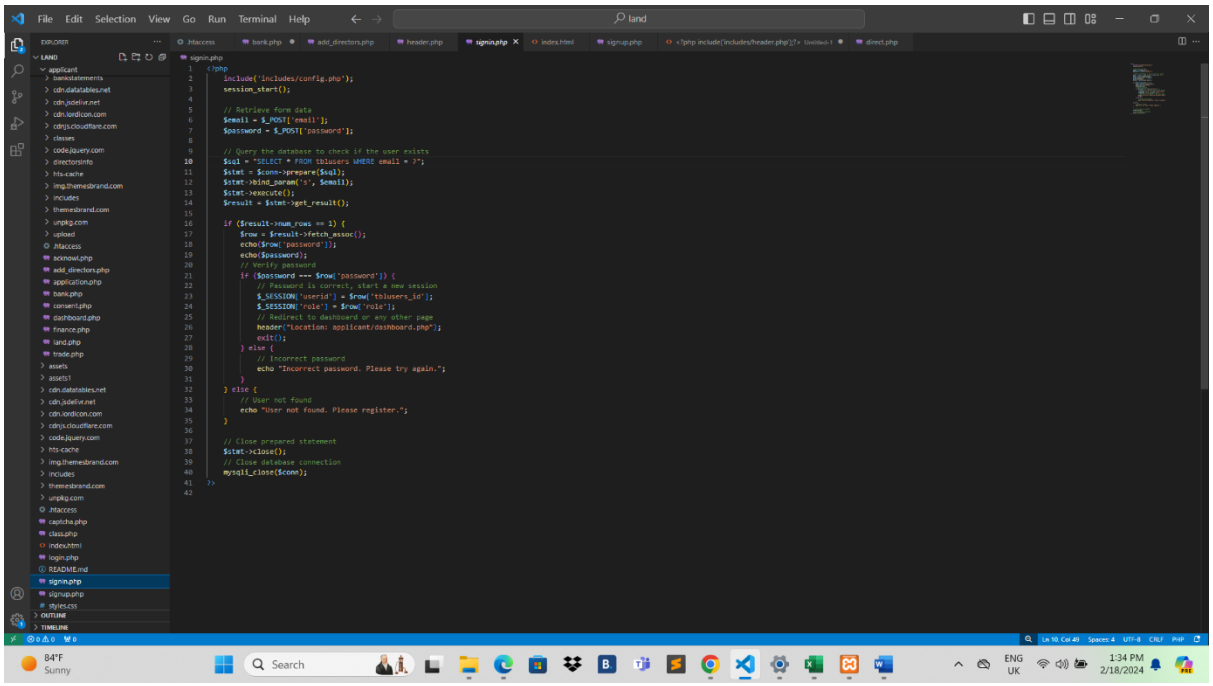


```php
<?php
session_start();
error_reporting(E_ALL);
$date = date('Y-m-d H:i:s'); // Corrected date format
include('includes/config.php');

function registerUser($conn, $fname, $surname, $email, $password) {
    // Check if email already exists
    $check_query = "SELECT email FROM tblusers WHERE email = ?";
    $stmt = mysqli_prepare($conn, $check_query);
    mysqli_stmt_bind_param($stmt, 's', $email);
    mysqli_stmt_execute($stmt);
    mysqli_stmt_store_result($stmt);
    $num_rows = mysqli_stmt_num_rows($stmt);

    if($num_rows > 0) {
        // Email already exists, show error message
        echo "<script>alert('This email is already associated with another account!');</script>";
        return false;
    } else {
        // Insert new user data into the database
        $insert_query = "INSERT INTO tblusers (`fname`,`surname`,`email`,`password`) VALUES (?,?,?,?)";
        $stmt = mysqli_prepare($conn, $insert_query);
        mysqli_stmt_bind_param($stmt, 'ssss', $fname, $surname, $email, $password);
        $insert_result = mysqli_stmt_execute($stmt);

        if($insert_result) {
            // Registration successful
            return true;
        } else {
            // Something went wrong with database insertion
            echo "<script>alert('Something Went Wrong. Please try again.');</script>";
            return false;
        }
    }
}
if(isset($_POST['submit'])) {
    // Get form data
    $fname = $_POST['fname'];
    $surname = $_POST['surname'];
    $email = $_POST['email'];
    $password = password_hash($_POST['password'], PASSWORD_DEFAULT); // Improved password hashing

    // Call the registerUser function
    $registration_result = registerUser($conn, $fname, $surname, $email, $password);

    if($registration_result) {
        // Display success message
        echo "<script>alert('You have successfully registered.');</script>";
        // Redirect to login.php after displaying the message
        echo "<script>window.location = 'applicant/application.php';</script>";
        exit; // Ensure that no further code is executed after the redirection
    }
}
```



```php
<?php
    include('includes/config.php');
    session_start();

    // Retrieve form data
    $email = $_POST['email'];
    $password = $_POST['password'];

    // Query the database to check if the user exists
    $sql = "SELECT * FROM tblusers WHERE email = ?";
    $stmt = $conn->prepare($sql);
    $stmt->bind_param('s', $email);
    $stmt->execute();
    $result = $stmt->get_result();

    if ($result->num_rows == 1) {
        $row = $result->fetch_assoc();
        echo($row['password']);
        echo($password);
        // Verify password
        if ($password === $row['password']) {
            // Password is correct, start a new session
            $_SESSION['userid'] = $row['tblusers_id'];
            $_SESSION['role'] = $row['role'];
            // Redirect to dashboard or any other page
            header("Location: applicant/dashboard.php");
            exit();
        } else {
            // Incorrect password
            echo "Incorrect password. Please try again.";
        }
    } else {
        // User not found
        echo "User not found. Please register.";
    }

    // Close prepared statement
    $stmt->close();
    // Close database connection
    mysqli_close($conn);
?>
```

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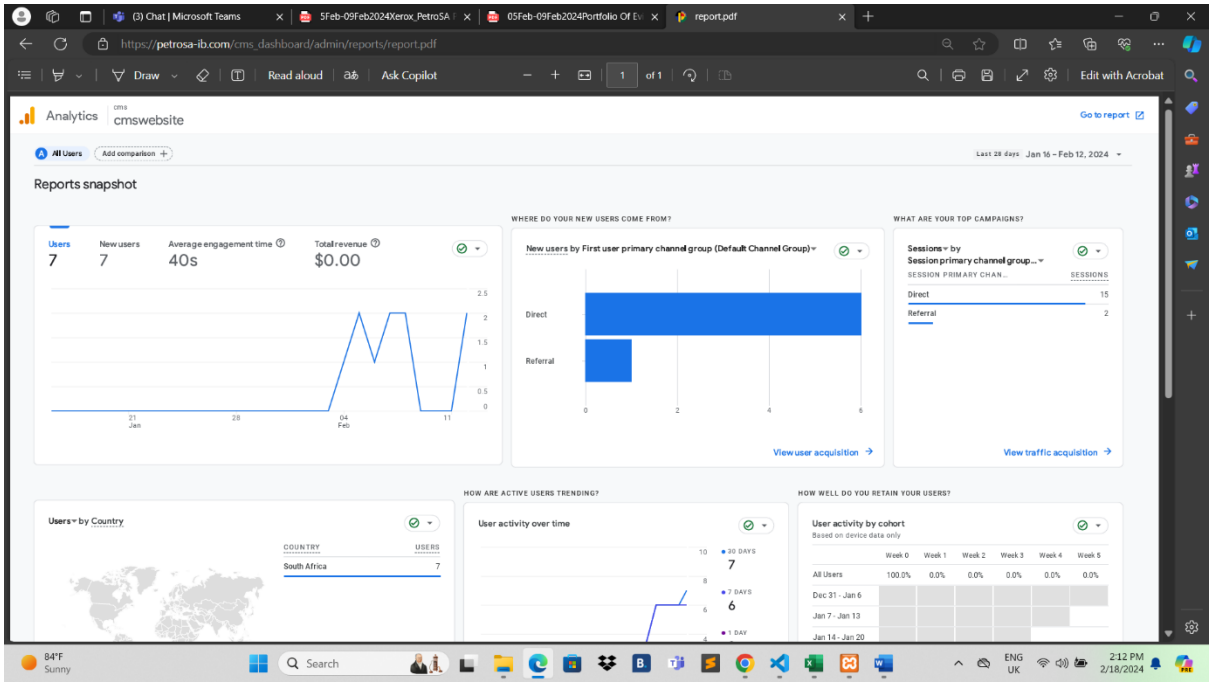

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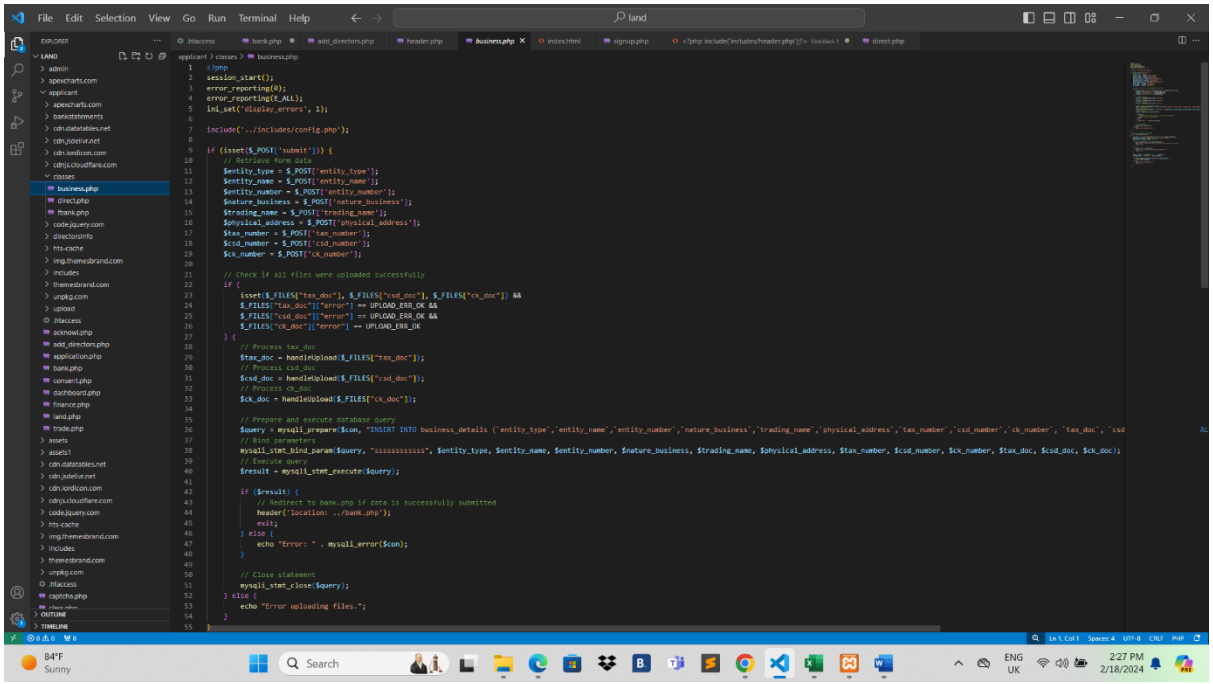

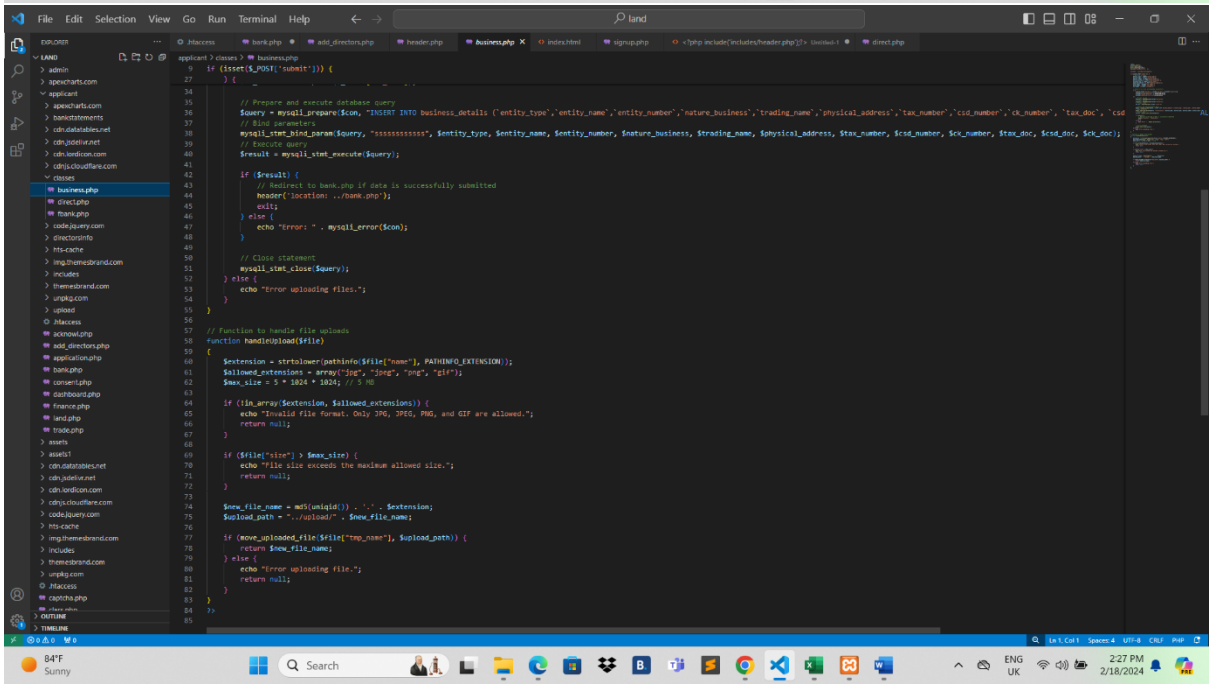

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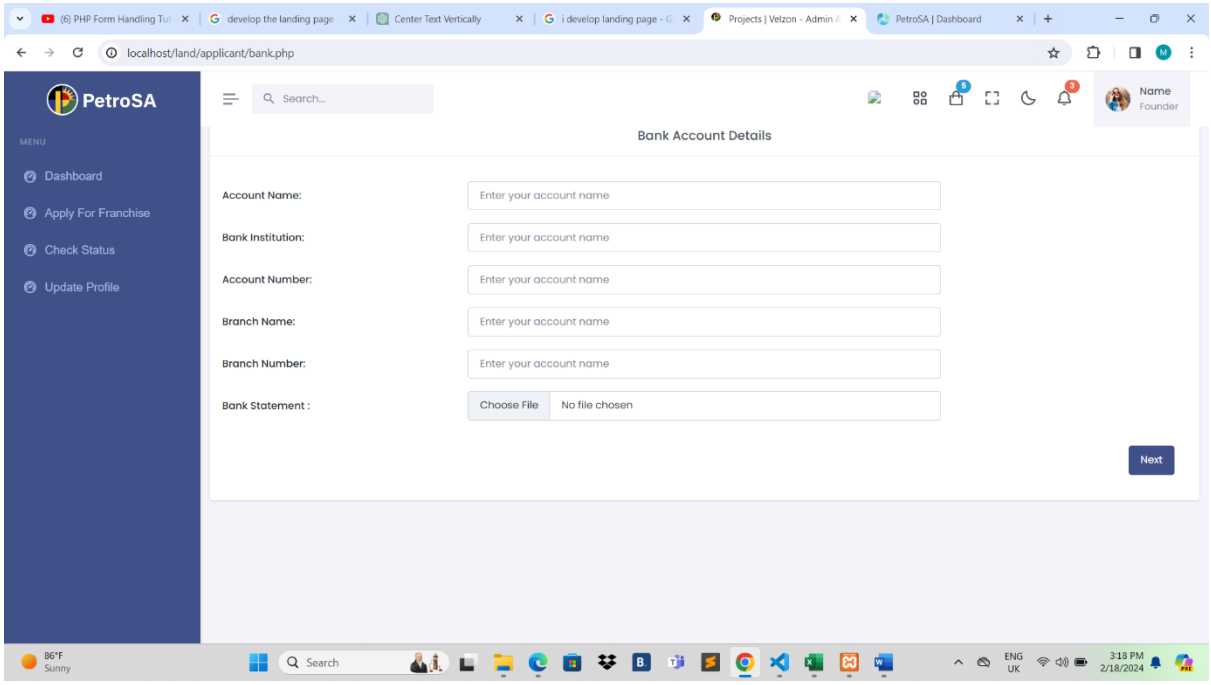

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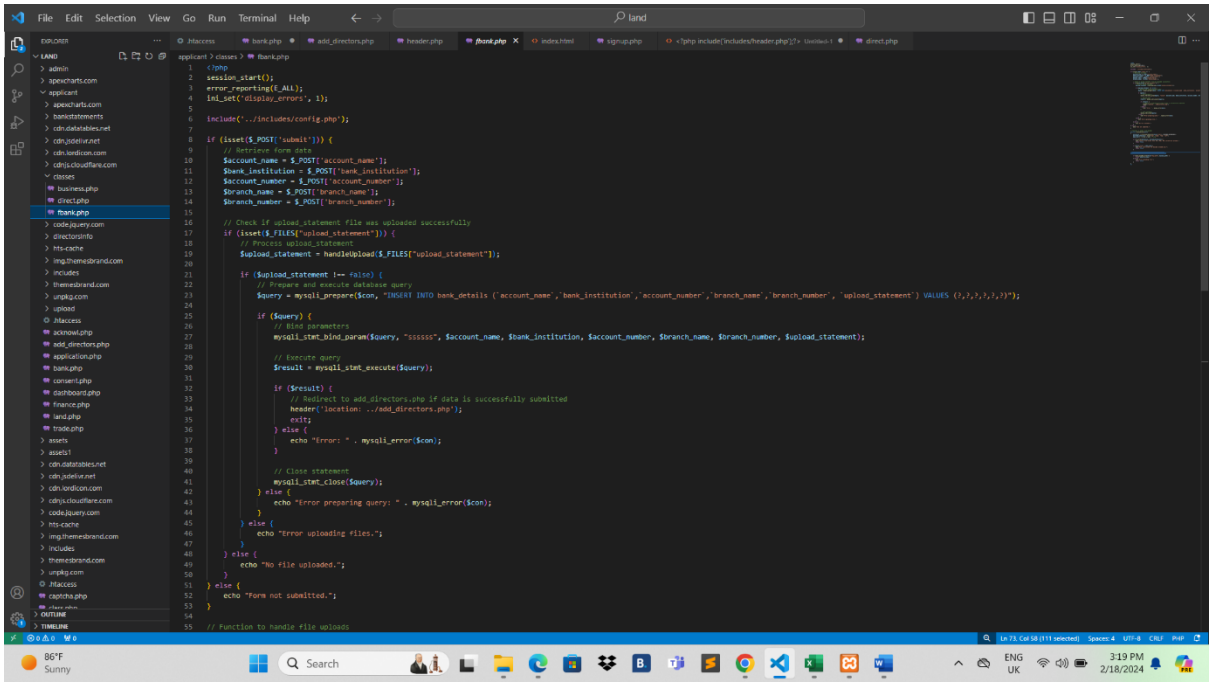

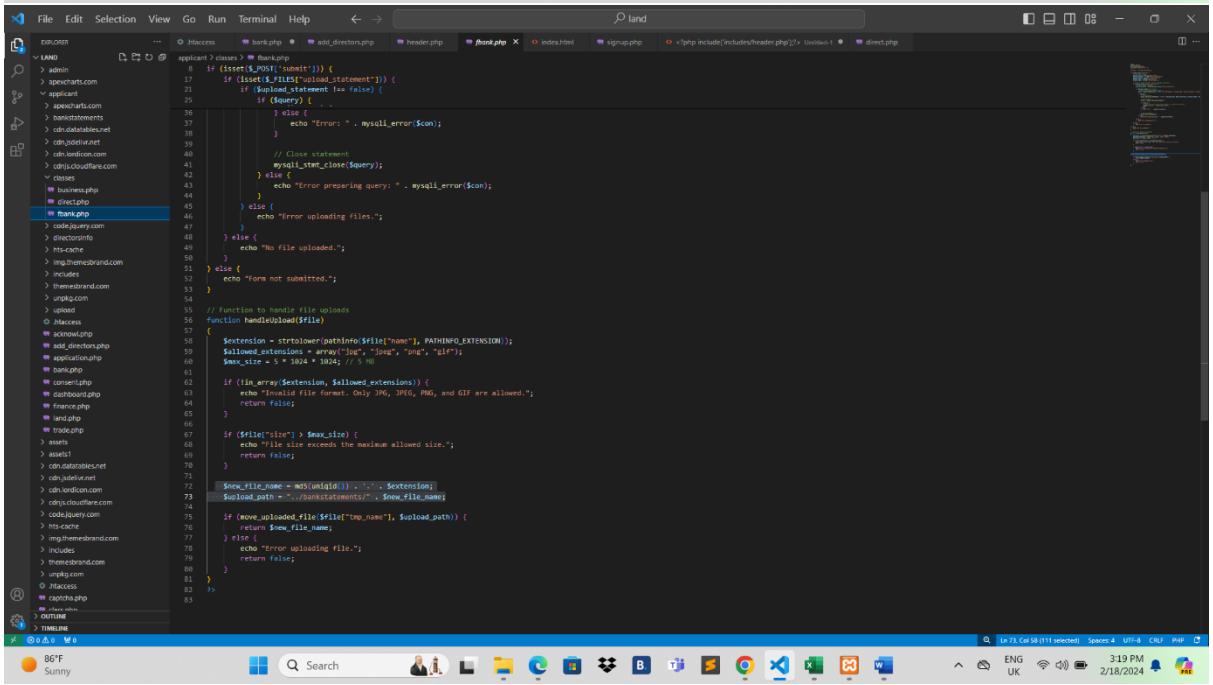

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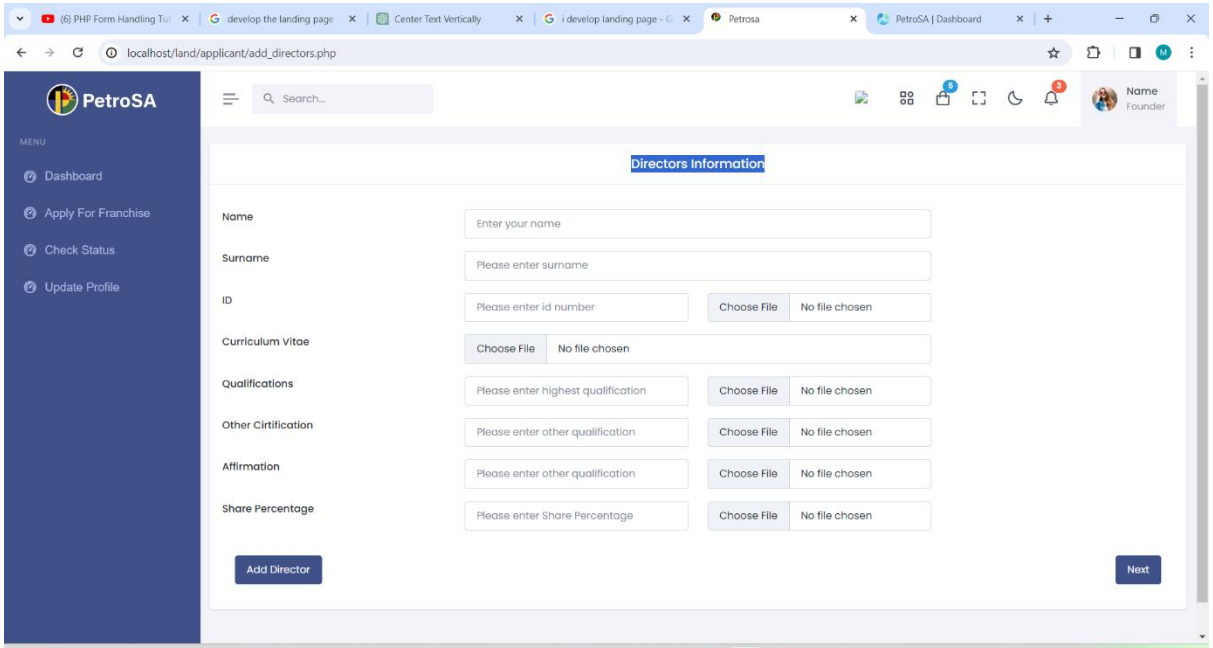

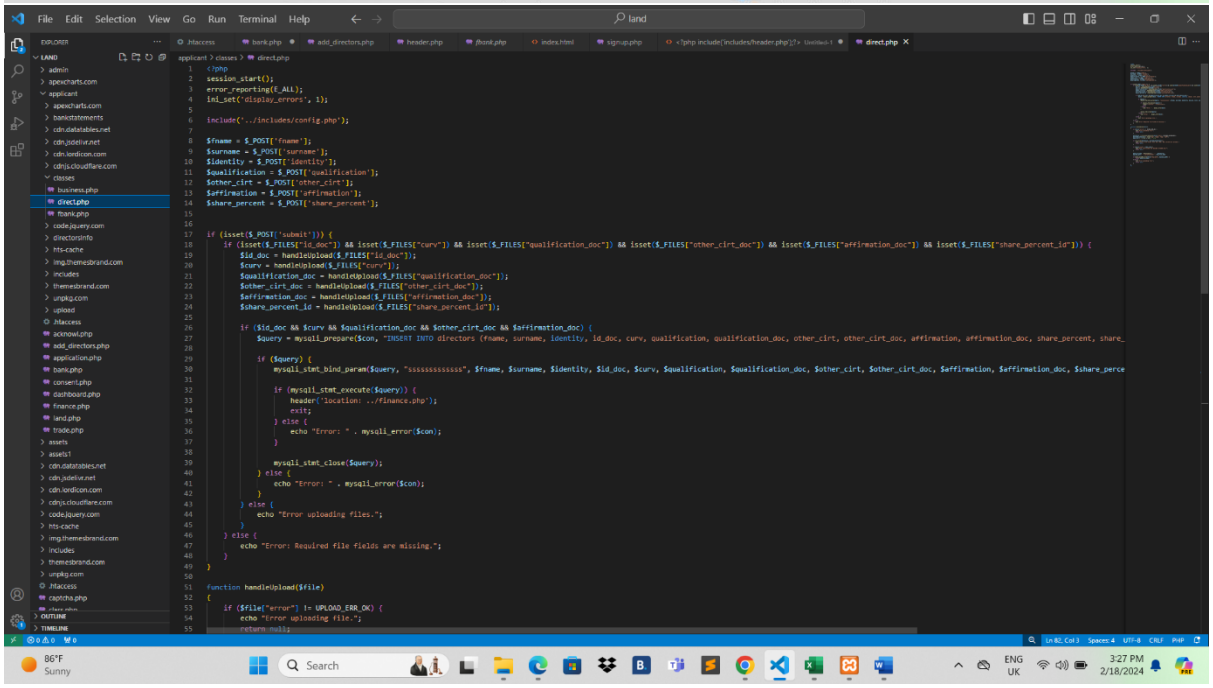

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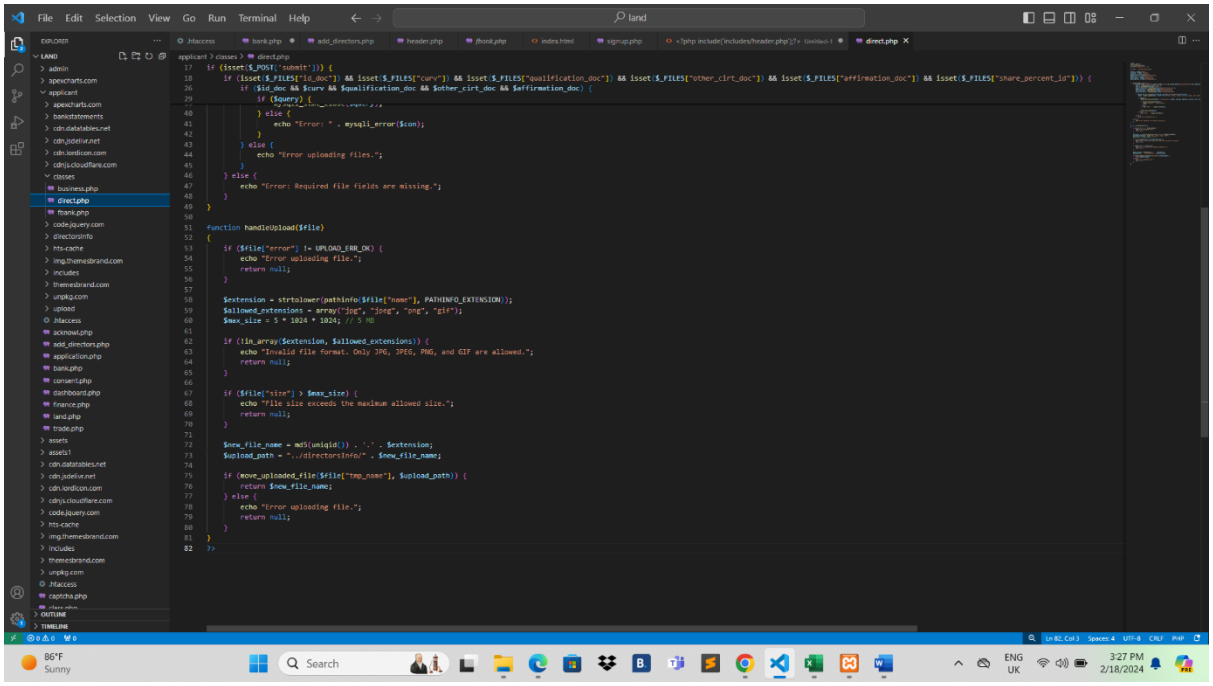

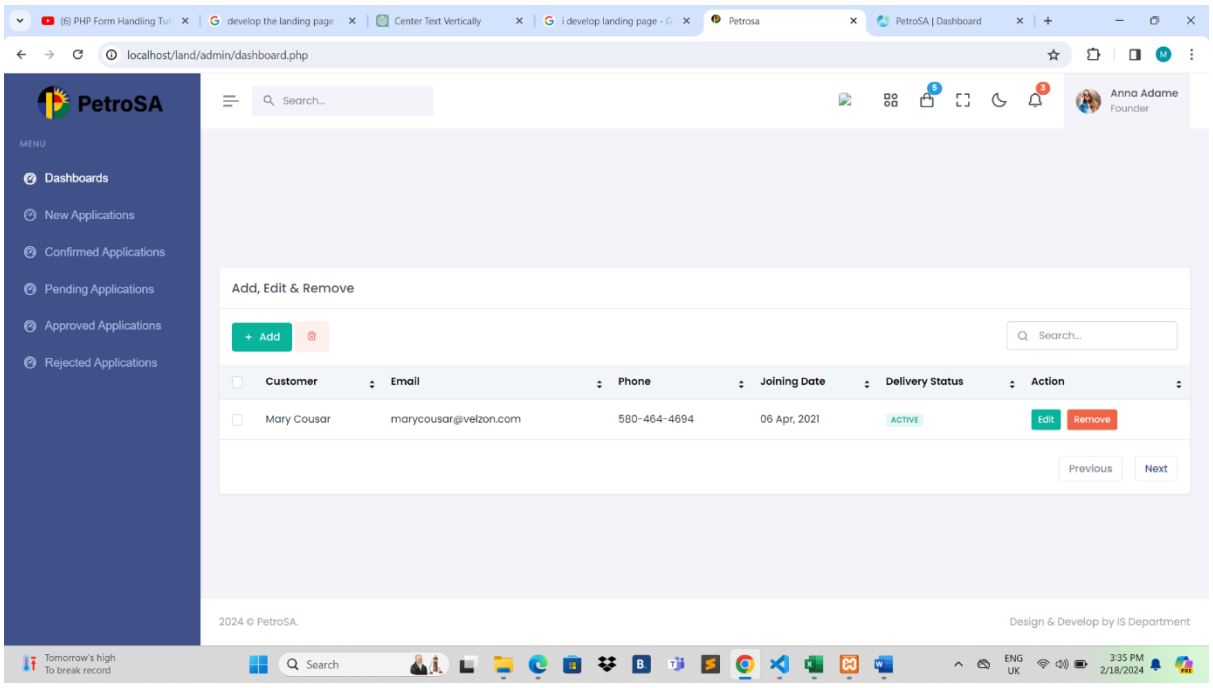

Annexure B: Link