PHP CA- 2

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Reg. No: 12018969

Roll No: 30

Q1.

Form.php file

```
<!DOCTYPE html>
<html>
<head>
    <title>Job Application Form</title>
</head>
<body>
    <h1>Job Application Form</h1>
    <form action="process_form.php" method="post" enctype="multipart/form-</pre>
data">
        <label for="name">Name:</label>
        <input type="text" name="name" required><br>
        <label for="email">Email:</label>
        <input type="email" name="email" required><br>
        <label for="resume">Resume (PDF only):</label>
        <input type="file" name="resume" accept=".pdf" required><br>
        <label for="jobRole">Job Role:</label>
        <select name="jobRole" id="jobRole" required>
            <option value="Software Developer">Software Developer</option>
            <option value="Intern">Intern</option>
            <option value="Software Engineer">Software Engineer</option>
            <option value="Manager">Manager</option>
            <option value="Sales Intern">Sales Intern</option>
        </select>
        <br>
        <input type="submit" value="Submit Application">
    </form>
</body>
</html>
```

```
<?php
if ($ SERVER["REQUEST METHOD"] == "POST") {
    $name = $ POST["name"];
    $email = $_POST["email"];
    $jobRole = $ POST["jobRole"];
   $hr email = "satyam8804378323@gmail.com";
    if (isset($ FILES["resume"]) && $ FILES["resume"]["error"] == 0) {
        $resume_name = $_FILES["resume"]["name"];
        $resume_temp = $_FILES["resume"]["tmp_name"];
        $subject = "Job Application from $name";
        $message = "Name: $name\nEmail: $email\n Job Role : $jobRole";
        $headers = "From: $email";
        $headers .= "\r\nMIME-Version: 1.0";
        $headers .= "\r\nContent-Type: multipart/mixed;
boundary=\"boundary\"\r\n";
        $message_body = "--boundary\r\n";
        $message_body .= "Content-Type: text/plain; charset=\"UTF-8\"\r\n";
        $message_body .= "Content-Transfer-Encoding: 7bit\r\n\r\n";
        $message_body .= $message . "\r\n";
        $message_body .= "--boundary\r\n";
        $message_body .= "Content-Type: application/pdf;
name=\"$resume name\"\r\n";
        $message_body .= "Content-Disposition: attachment;
filename=\"$resume_name\"\r\n";
        $message body .= "Content-Transfer-Encoding: base64\r\n\r\n";
        $message body .=
chunk_split(base64_encode(file_get_contents($resume_temp))) . "\r\n";
        $message_body .= "--boundary--\r\n";
        if (mail($hr_email, $subject, $message_body, $headers)) {
            echo "Application submitted successfully. Thank you, $name!";
            echo "Failed to send the application. Please try again.";
    } else {
        echo "Please upload a valid PDF resume.";
 else {
```

```
echo "Invalid request.";
}
?>
```

Output ScreenShot



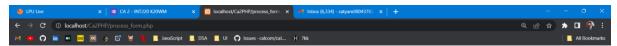
Job Application Form



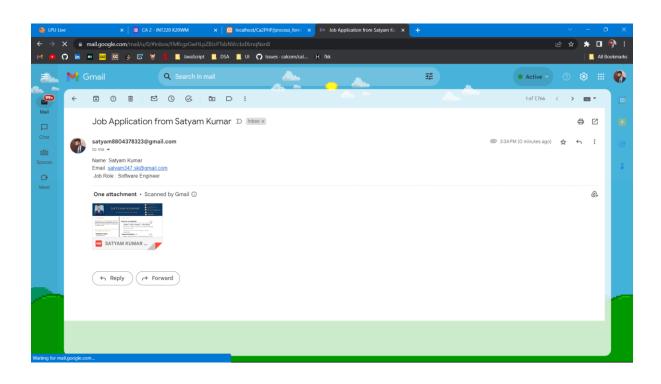


Job Application Form

Name: Satyam Kumar
Email: satyam347.sk@gmail.com
Resume (PDF only): Choose File
Job Role: Software Engineer
Submit Application



Application submitted successfully. Thank you, Satyam Kumar!



Q2.

FileShareForm.php

Upload.php

```
<?php
if ($ SERVER["REQUEST METHOD"] == "POST") {
    if (isset($_FILES["file"]) && $_FILES["file"]["error"] == 0) {
        $file_name = $_FILES["file"]["name"];
        $file_temp = $_FILES["file"]["tmp_name"];
        $upload dir = "uploads/";
        $destination = $upload_dir . $file_name;
        if (move_uploaded_file($file_temp, $destination)) {
            $user_email = "satyam8804378323@gmail.com";
            $subject = "File Upload Notification";
            $message = "Your file $file_name has been successfully uploaded.";
            $header = "satyam347.sk@gmail.com";
            if (mail($user email, $subject, $message,$header)) {
                echo "$file_name uploaded successfully, and a notification
email has been sent.";
            } else {
                echo "$file_name uploaded successfully, but the email
notification failed.";
        } else {
            echo "Failed to move the uploaded $file_name.";
    } else {
        echo "$file name upload failed.";
```







File Upload and Email Notification

Select File: Choose File SATYAM K... edited (2).pdf



 ${\sf SATYAM\ KUMAR\ edited\ (2)}. pdf\ uploaded\ successfully, but\ the\ email\ notification\ sent.$