

## TASK 4

**4. Create a feature to download the video on website itself and show it on user profile under download option. we should be able to download only one video per day. If they want to download more than one video they should go for premium plan where they can click on premium option and setup the Razor pay payment gateway for test payment. if the payment is successful, they can download as much as video possible.**

### **Step 1: Set Up Your Project in VS Code**

Open VS Code and create a new folder for your project.

Inside the folder, create the following files:

index.html

### **Step 2: Write the HTML Structure**

Create and open the index.html file, then add the following code:

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title>Video Download Feature</title>

<script src="https://code.jquery.com/jquery-
3.6.0.min.js"></script>

<script
src="https://checkout.razorpay.com/v1/checkout.js"></sc
ript>

<style>

.video-container { margin: 20px; }

.profile-section { margin-top: 40px; border-top: 1px
solid #ccc; padding-top: 20px; }

</style>

</head>

<body>

<h1>Welcome to Video Downloader</h1>

<div class="video-container">

  <video id="sampleVideo" width="400" controls>

    <source
src="https://www.w3schools.com/html/mov_bbb.mp4"
type="video/mp4">

    Your browser does not support HTML video.
```

```
</video>
```

```
<br><br>
```

```
<button id="downloadBtn">Download Video</button>
```

```
</div>
```

```
<div>
```

```
<button id="goPremiumBtn">Go Premium</button>
```

```
</div>
```

```
<div class="profile-section">
```

```
<h2>User Profile</h2>
```

```
<h3>Downloads</h3>
```

```
<ul id="downloadList">
```

```
<!-- Downloads will be shown here -->
```

```
</ul>
```

```
</div>
```

```
<script>
```

```
let isPremium = false;
```

```
let hasDownloadedToday = false;
```

```
document.getElementById('downloadBtn').addEventListener('click', function () {  
    if (!isPremium && hasDownloadedToday) {  
        alert("You can download only one video per day.  
Upgrade to premium for unlimited downloads.");  
        return;  
    }  
  
    // Simulate download  
    const link = document.createElement('a');  
    link.href =  
"https://www.w3schools.com/html/mov_bbb.mp4";  
    link.download = "video.mp4";  
    document.body.appendChild(link);  
    link.click();  
    document.body.removeChild(link);  
  
    // Update download status  
    if (!isPremium) {  
        hasDownloadedToday = true;  
    }  
}
```

```
// Show in profile

const listItem = document.createElement("li");

listItem.innerText = "Downloaded: video.mp4";

document.getElementById("downloadList").appendChild(
listItem);

});

document.getElementById('goPremiumBtn').addEventListener('click', function () {

    const options = {

        key: "rzp_test_YourTestKeyHere", // Replace with
your test key

        amount: 10000, // Amount in paise (₹100)

        currency: "INR",

        name: "Premium Plan",

        description: "Unlimited Downloads",

        handler: function (response) {

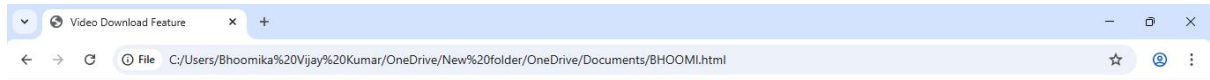
            alert("Payment successful! Premium
activated.");
```

```
        isPremium = true;
    },
    prefill: {
        name: "Test User",
        email: "test@example.com"
    },
    theme: {
        color: "#3399cc"
    }
};

const rzp = new Razorpay(options);
rzp.open();
});
</script>

</body>

</html>
```



## Welcome to Video Downloader



Download Video

Go Premium

## User Profile

### Downloads

