



**NXT**  
**WAVE**

**WELCOME**





## On-Demand Session

Recap

## HTML Hyperlinks

- ✓ HTML Anchor Element
  - href Attribute
  - target Attribute
- ✓ Navigate within the same HTML document
- ✓ Using HTML Image as Link



Recap

## HTML Void Elements

- ✓ HTML Void Elements
  - br Element
  - hr Element

### Twinkle Twinkle Little Star

---

Twinkle, twinkle, little star,

How I wonder what you are!

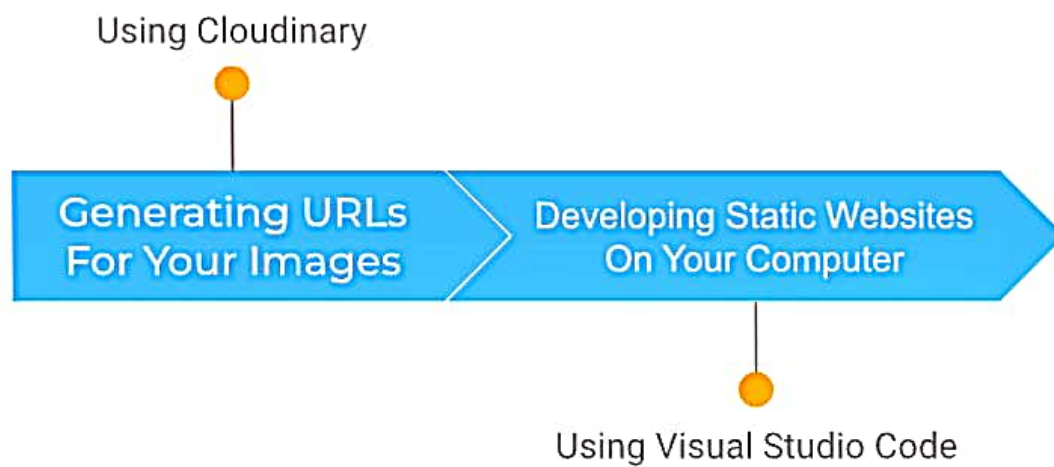
Up above the world so high,

Like a diamond in the sky.

---

## Agenda

# On-Demand Session

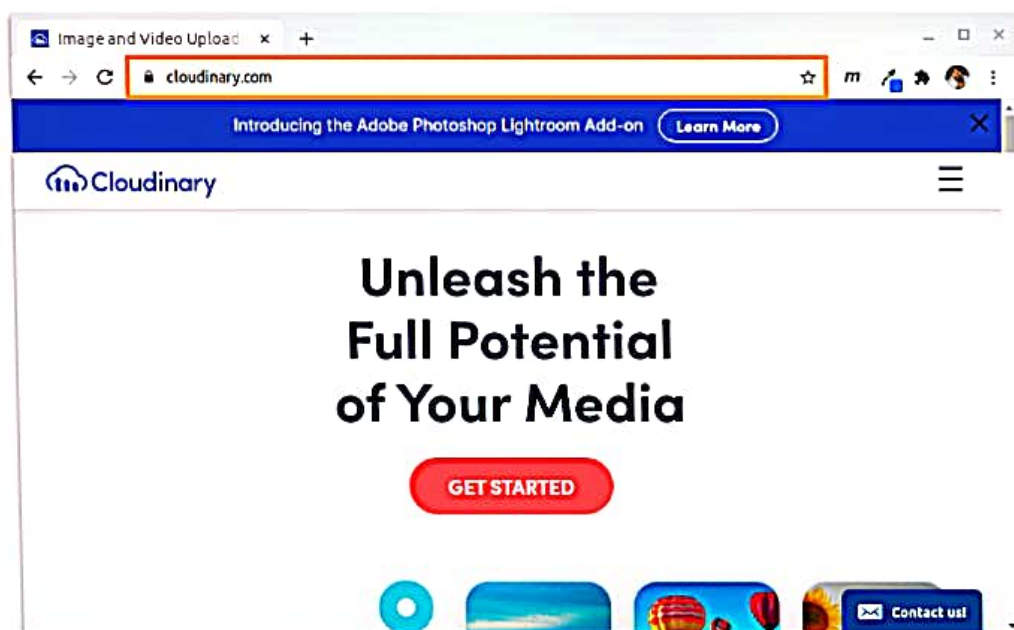


## Generating URLs For Your Images



Desktop View

# Open Cloudinary.com



**NXT**  
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Mobile View

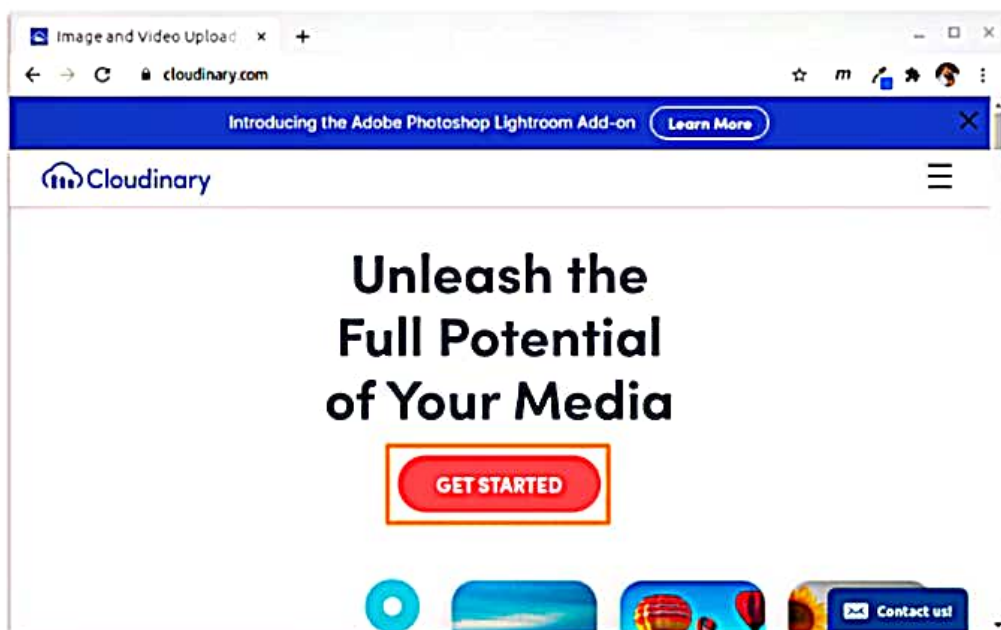
Open Cloudinary.com





Desktop View

Click on Get Started Button




Mobile View

Click on Get Started Button



Desktop View

# Fill the Sign Up Form



upper-case letter, one digit and a special character

Country:

India


Phone: (Optional)

Company or site name: (Optional)

Primary interest:


Assigned cloud name: **dy3vckasg** [Edit](#)

☐ I'm not a robot



By clicking Create Account you agree to Cloudinary's [Terms of Service](#) and [Privacy Policy](#)

CREATE ACCOUNT

 [Contact us](#)

Mobile View

# Fill the Sign Up Form

cloudinary.com/users/regist

Cloudinary

SIGN UP TO CLOUDINARY

Your name:

E-mail:

Password: (At least 8 characters, must contain at least one lower case letter, one upper case letter, one digit and a special character)

Country:  
India

cloudinary.com/users/regist

Cloudinary

Company or site name: (Optional)

Primary interest:

Assigned cloud name: dd9r66zu8  
Edit

☐ I'm not a robot

By clicking Create Account you agree to Cloudinary's  
Terms of Service and Privacy Policy

CREATE ACCOUNT

Desktop View

## Click on Create Account Button

Cloudinary

lower case letter, one digit and a special character

Country:  
**India**

Phone: (Optional)

Company or site name: (Optional)

Primary Interest:

Assigned cloud name: **dy3vckasg** **EDIT**

☐ I'm not a robot

By clicking Create Account you agree to Cloudinary's [Terms of Service](#) and [Privacy Policy](#)

**CREATE ACCOUNT**

Contact us

Mobile View

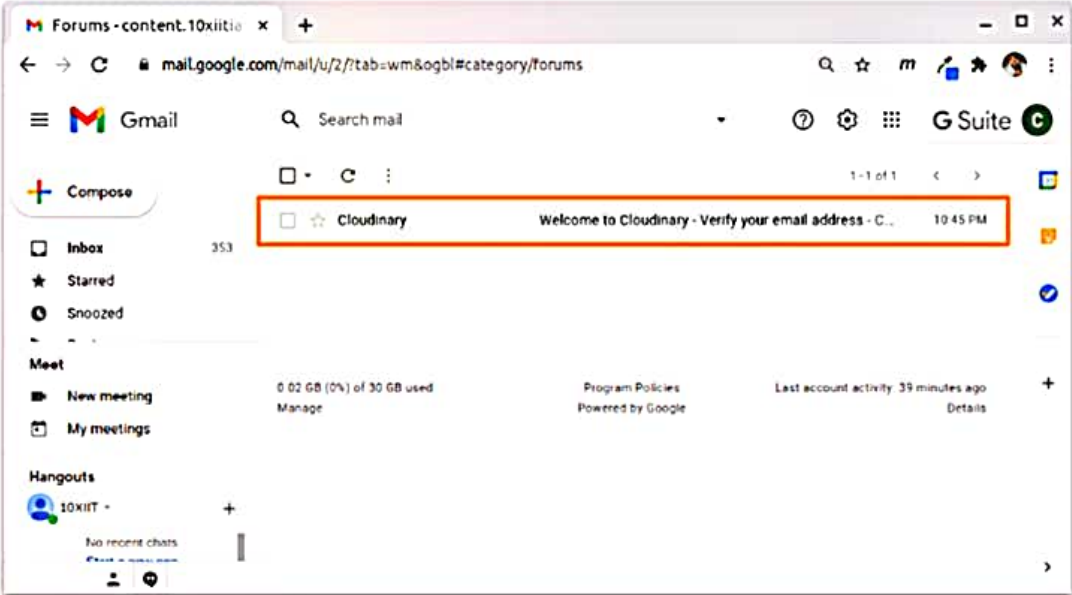
Click on Create Account Button



A screenshot of the Cloudinary registration page on a mobile device. The browser address bar shows 'cloudinary.com/users/regist'. The page features the Cloudinary logo at the top left and a hamburger menu icon at the top right. Below the logo is a text input field. Further down is a label 'Company or site name: (Optional)' followed by another text input field. Below that is a label 'Primary interest:' followed by a dropdown menu. Then, there is a label 'Assigned cloud name: dd9r66zu8' with a red 'Edit' link below it. This is followed by a reCAPTCHA widget with the text 'I'm not a robot' and a reCAPTCHA logo. At the bottom, there is a line of text: 'By clicking Create Account you agree to Cloudinary's Terms of Service and Privacy Policy'. The 'CREATE ACCOUNT' button is highlighted with a red border.

Desktop View

# Mail Verification



Mobile View

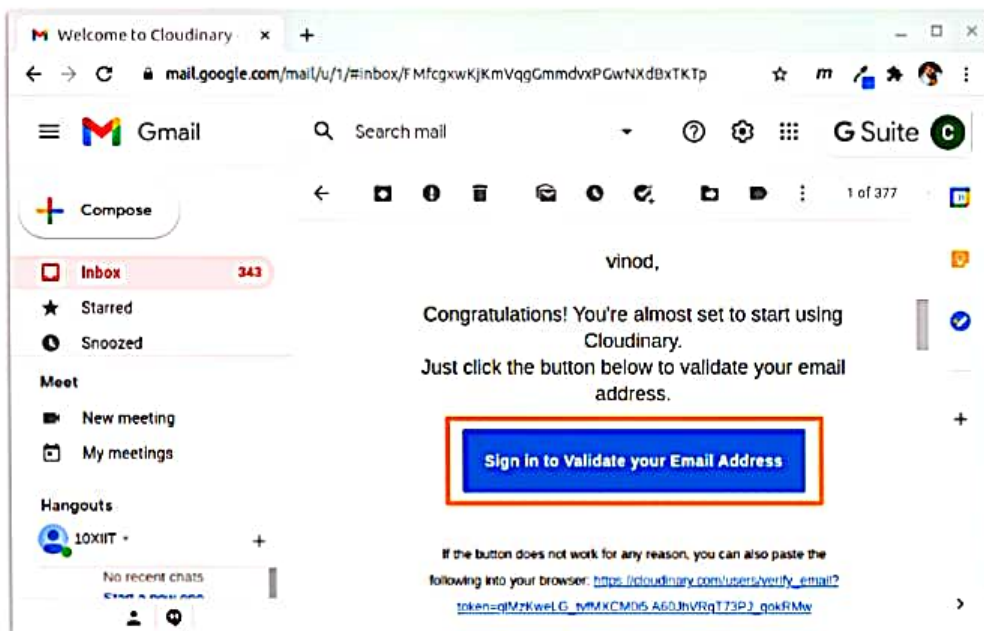
## Mail Verification





Desktop View

Click on Sign In





Mobile View

Click on Sign In



Desktop View

## Sign In




E-mail:

Password:

By signing in, you agree to our use of [cookies](#).

**SIGN IN**

SIGN IN WITH SSO

 [Contact us!](#)

Mobile View

# Sign In

cloudinary.com/users/login

Cloudinary

MANAGEMENT  
CONSOLE LOGIN

E-mail:

Password:

By signing in, you agree to our use of [cookies](#).

SIGN IN

SIGN IN WITH SSO

[Forgot your password?](#)

Desktop View

# Click on Continue Later Button

Welcome

Console tour

Integration

Settings

What's next?

Welcome to Cloudinary

To get you up and running, this tour will help with initial setup, give you a quick overview of Cloudinary's main functionality, and introduce you to the Management Console UI. Please answer the few questions below so we can customize your Cloudinary experience.

What is your main role?

Developer

DevOps

Media Manager

Tech Executive

Other

What's your primary development framework?

Select ..

How did you hear about us?

Select ..

Which industry best describes your site or application?

eCommerce

News & Media

Social

AdTech

Travel

Other

Continue later

Next →

Mobile View

## Click on Continue Later Button

What's your primary development framework?

Select ...

How did you hear about us?

Select ...

Which industry best describes your site or application?

 eCommerce

 News & Media

 Social

 AdTech

 Travel

 Other

[Next →](#)

[Continue later](#)

Desktop View

## Dashboard

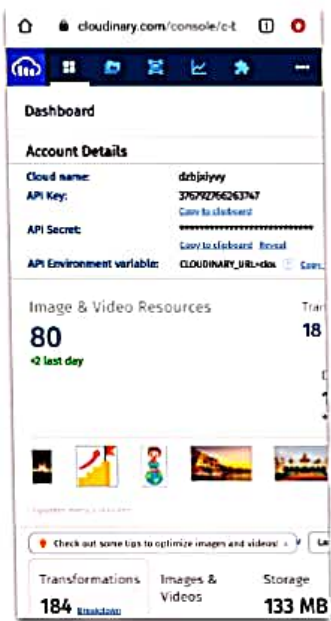
The screenshot shows the Cloudinary Management console dashboard in a web browser. The browser's address bar displays the URL `cloudinary.com/console/c-b870a109983fd6aa77564c45ea564c`. The dashboard header includes a navigation bar with icons for Account, Assets, Transformations, Analytics, and Settings, along with a 'Welcome' message and a user profile icon labeled 'dzbxjyvy'. The main content area is divided into several sections:

- Dashboard:** Displays 'Free Plan' and 'Upgrade plan' buttons, along with '25 Credits' and '4.42 (18%)'.
- Account Details:** Shows 'Cloud name: dzbxjyvy', 'API Key: [redacted]', 'API Secret: [redacted]', and 'API Environment variable: CLOUDINARY\_URL=clou...'. It also includes links to 'Download YML PY' and 'More'.
- Image & Video Resources:** Shows '81' resources, with a '+3 last day' indicator.
- Transformation Types:** Shows '18' types.
- Derived Resources:** Shows '111' resources, with a '+4' indicator.
- Join the Cloudinary community:** A blue button with a group icon.
- Cloudinary's Roadmap:** A section with a magnifying glass icon.
- Spread the word - Get extra quota:** A section encouraging users to share and gain extra credits. It includes buttons for 'Share' (Facebook), 'Tweet' (Twitter), and 'Follow' (YouTube), along with a table of rewards:

Share	Immediate
Share	+6 credits
Tweet	Every signup: +3 credits
Follow	Immediate:

Mobile View

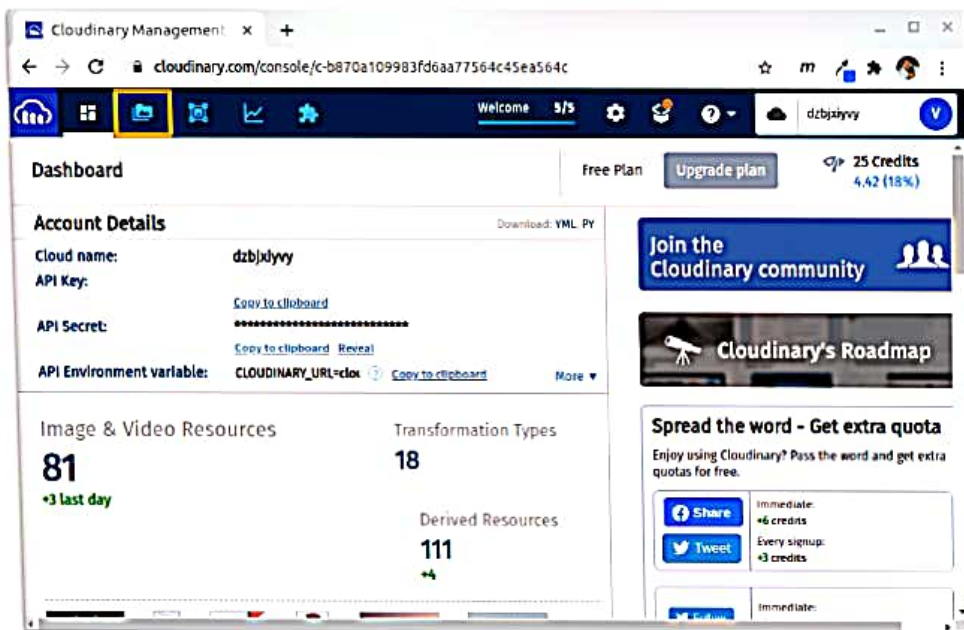
# Dashboard





Desktop View

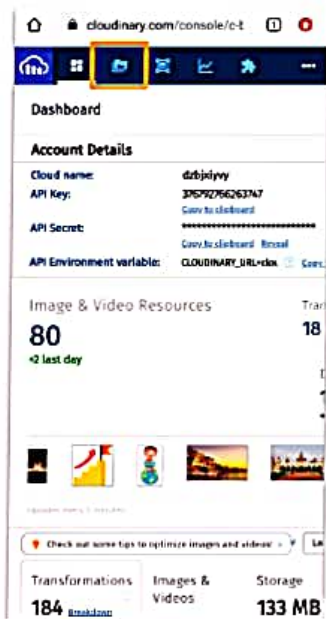
Click on Media Option



The screenshot shows the Cloudinary Management console interface. The browser address bar displays the URL `cloudinary.com/console/c-b870a109983fd6aa77564c45ea564c`. The sidebar on the left contains several icons, with the 'Media' icon (represented by a folder) highlighted with a yellow box. The main content area is titled 'Dashboard' and includes a 'Free Plan' button, an 'Upgrade plan' button, and a credit balance of '25 Credits' (4.42 (18%)). Below this, the 'Account Details' section shows the 'Cloud name' as 'dzbjxyvy', the 'API Key' as '\*\*\*\*\*', and the 'API Secret' as '\*\*\*\*\*'. The 'API Environment variable' is set to 'CLOUDINARY\_URL=clos'. The 'Image & Video Resources' section shows '81' resources, with a '+3 last day' indicator. The 'Transformation Types' section shows '18' types. The 'Derived Resources' section shows '111' resources, with a '+4' indicator. On the right side, there are three promotional banners: 'Join the Cloudinary community', 'Cloudinary's Roadmap', and 'Spread the word - Get extra quota'. The 'Spread the word' banner includes a 'Share' button (+6 credits) and a 'Tweet' button (+3 credits).

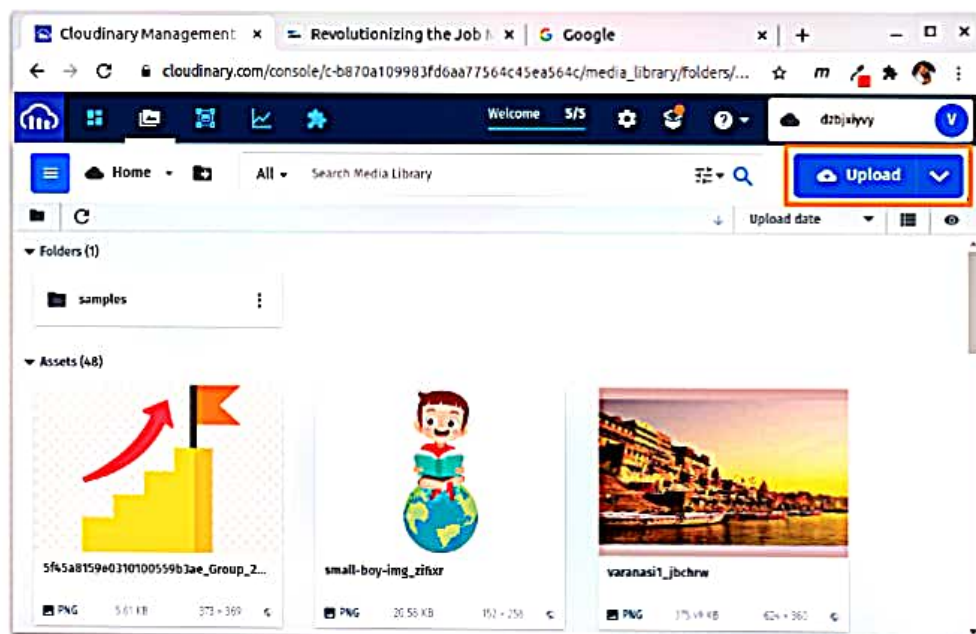
Mobile View

Click on Media Option



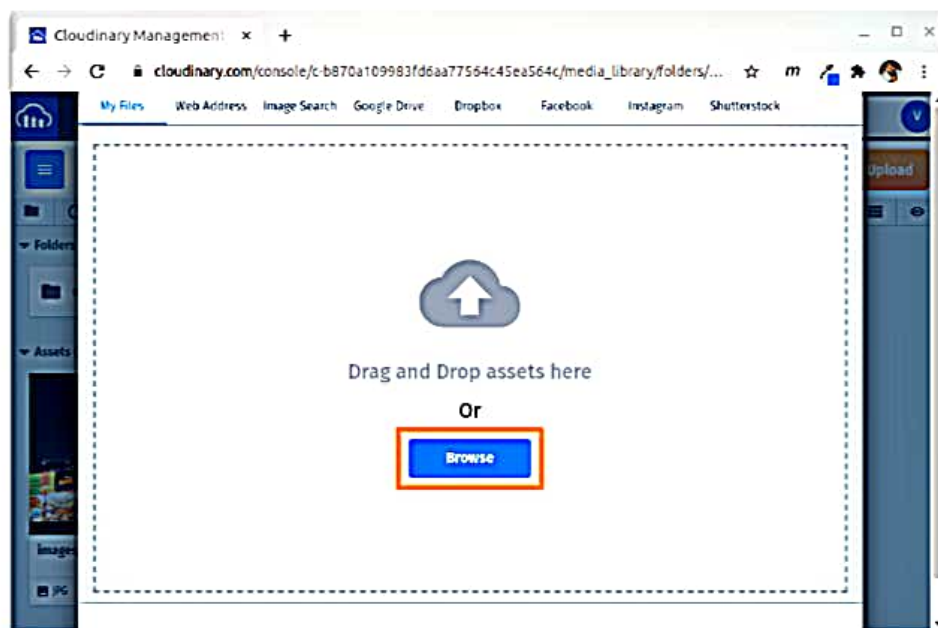
Desktop View

# Click on Upload Button



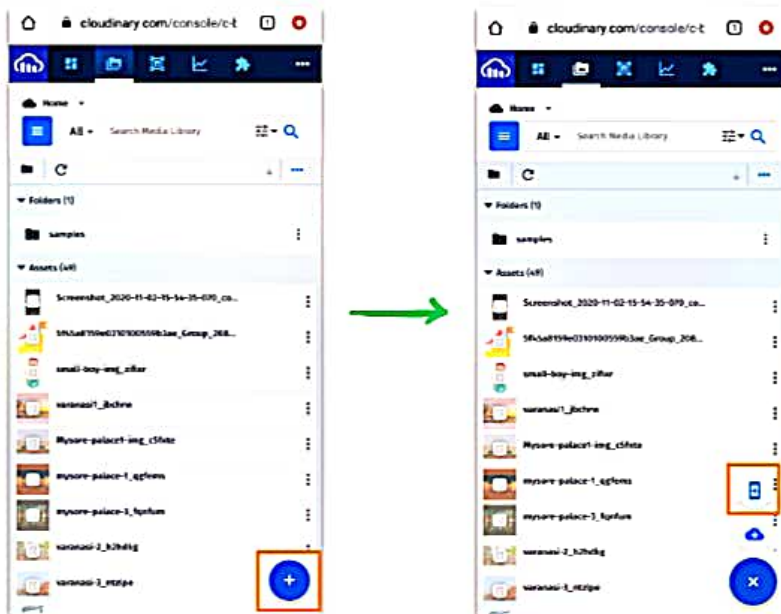
Desktop View

Click on Browse Button



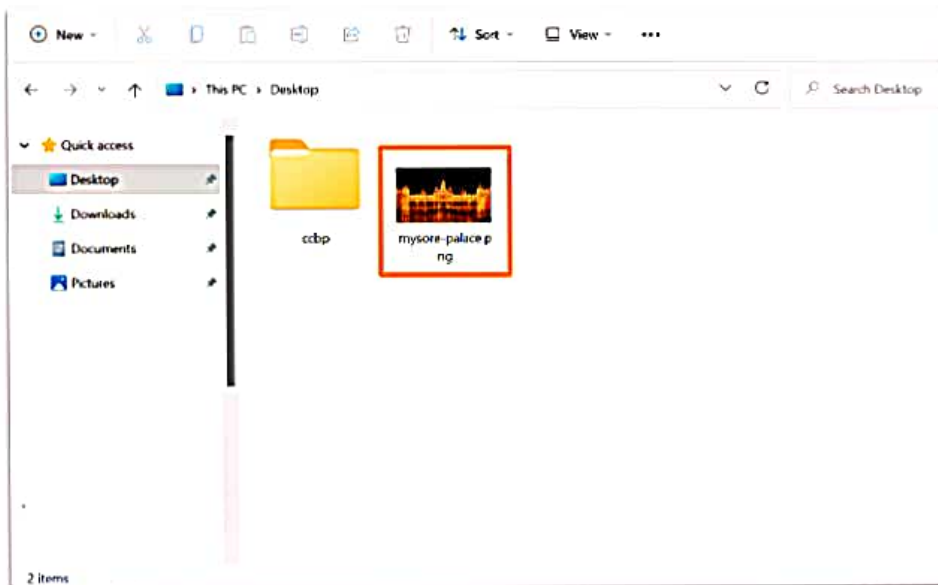
Mobile View

## Uploading From Phone



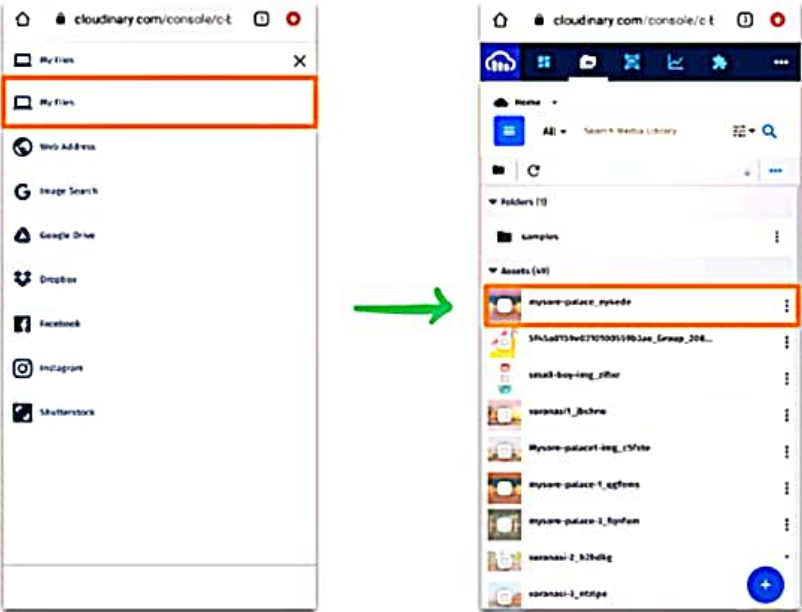
Desktop View

## Select the Image



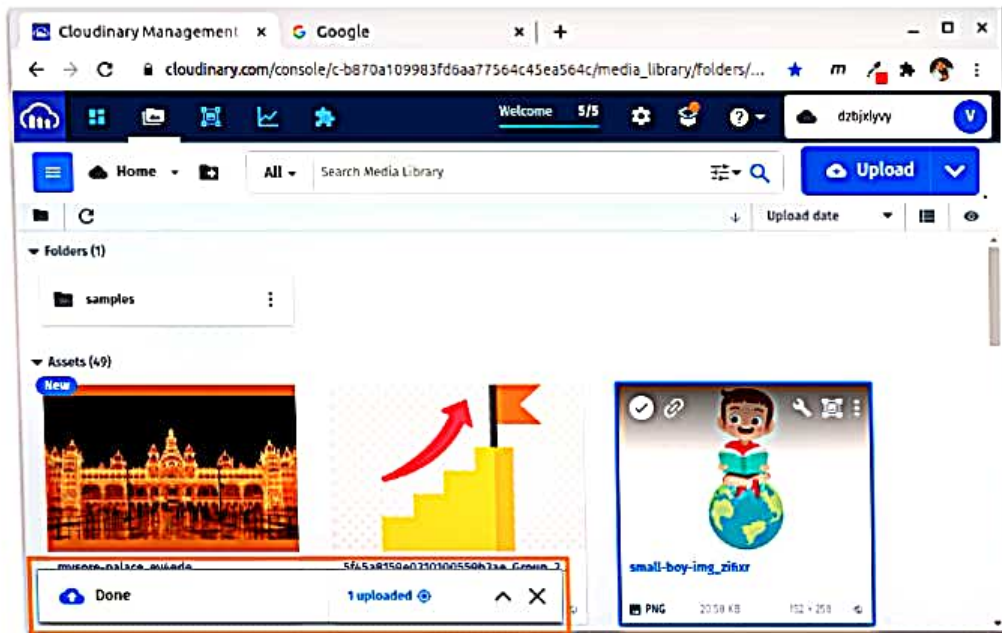
Mobile View

# Select the Image



Desktop View

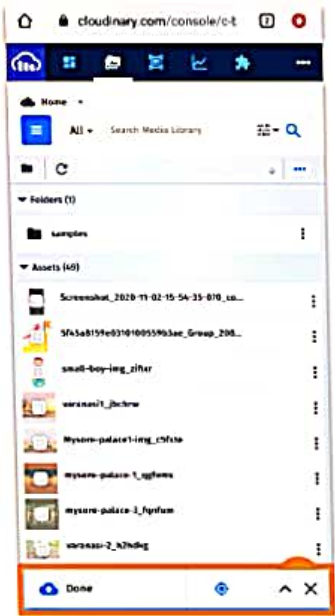
Uploaded...





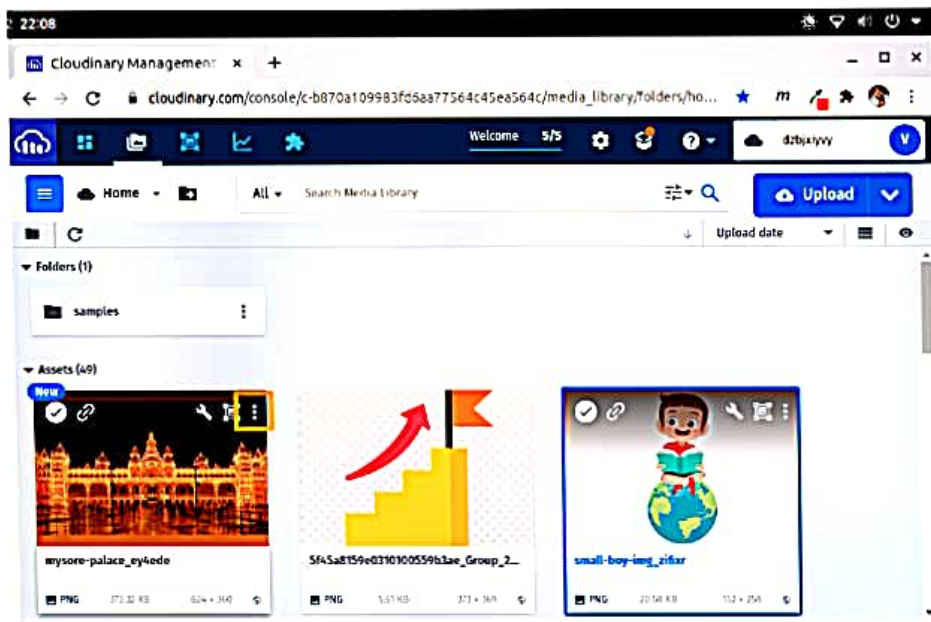
Mobile View

Uploaded...



Desktop View

Click on Options Menu



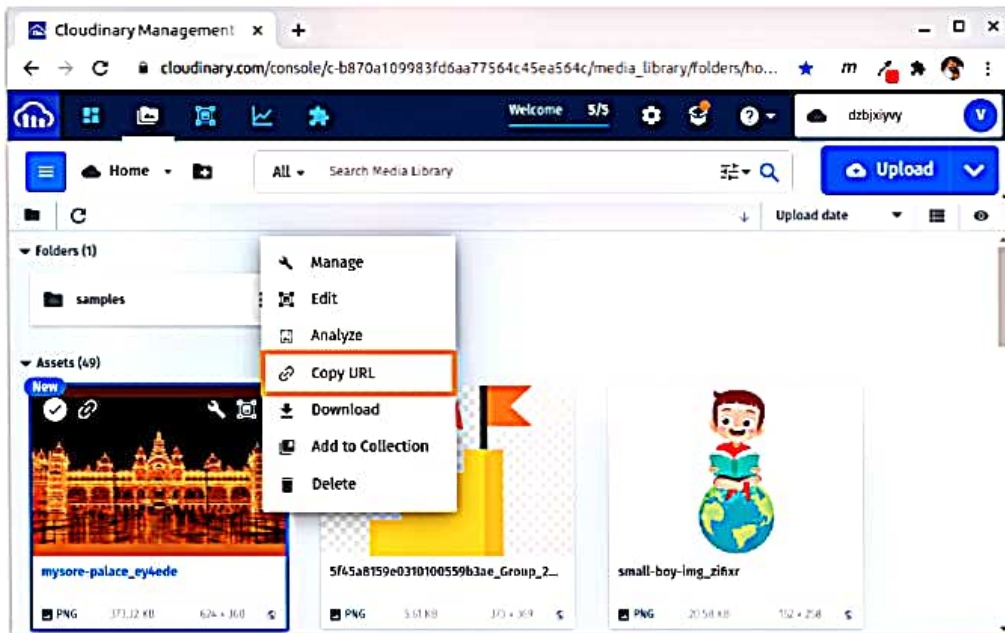
Mobile View

## Click on Options Menu



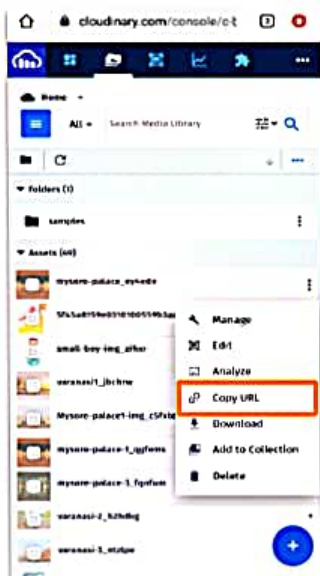
Desktop View

Click on Copy URL



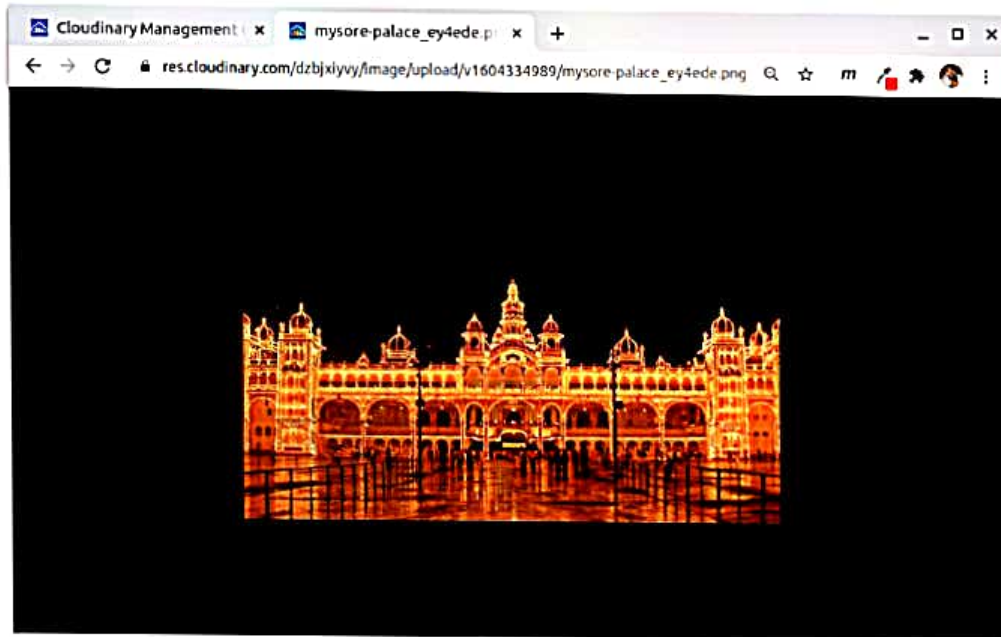
Mobile View

Click on Copy URL



Desktop View

Paste URL in New Tab



Mobile View

Paste URL in New Tab



Generated URL for Image

## Add URL in Image Element

HTML

```

```



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# Developing Static Websites On Your Computer



Developing Static Websites On Your Computer

## Install Visual Studio Code

Visual Studio Code is  
a lightweight and powerful  
source code editor  
which runs on your **Desktop**



**Note:** Installation guide is provided in the cheatsheet.

Do follow the instructions and complete the Visual Studio Code Installation

Developing Static Websites On Your Computer

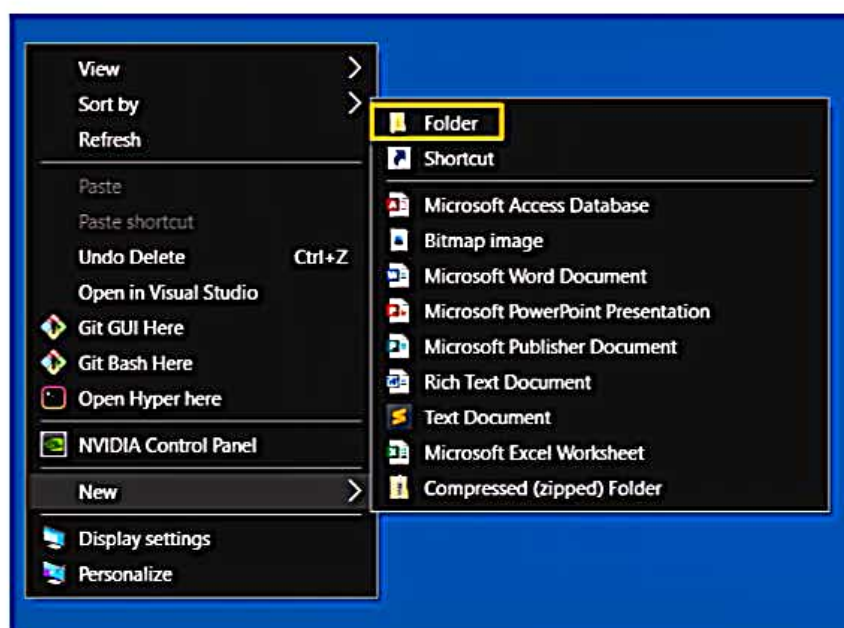
## Folder

Folders are used to **store**  
and **organize** files



Developing Static Websites On Your Computer

## Create a Folder on Desktop



Folder Name

static website

Developing Static Websites On Your Computer

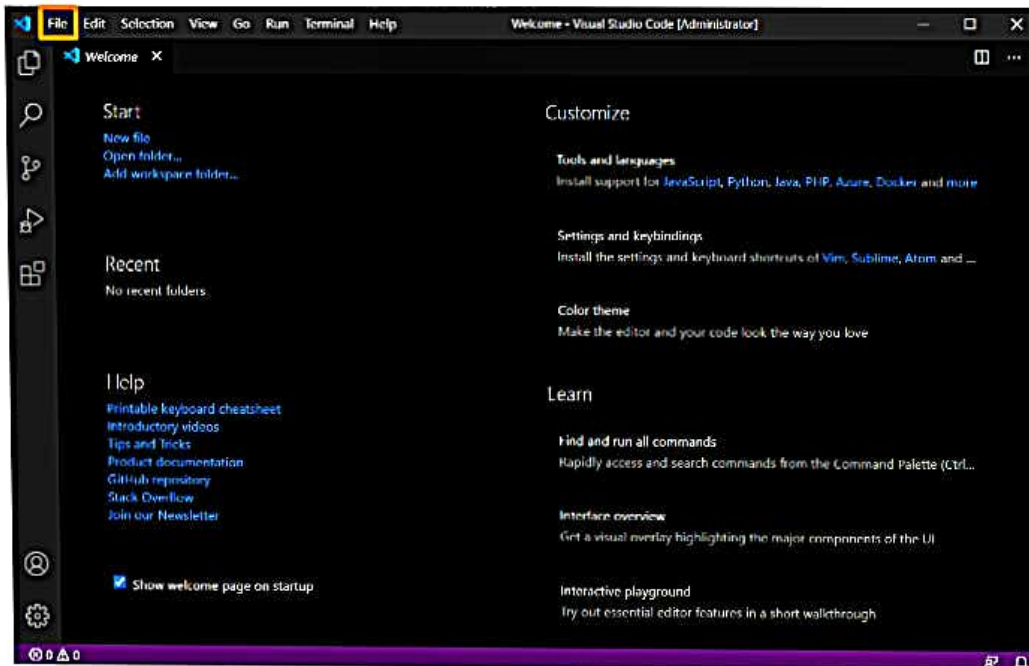
## Open Visual Studio Code

Search **Visual Studio Code** in  
your applications and open it



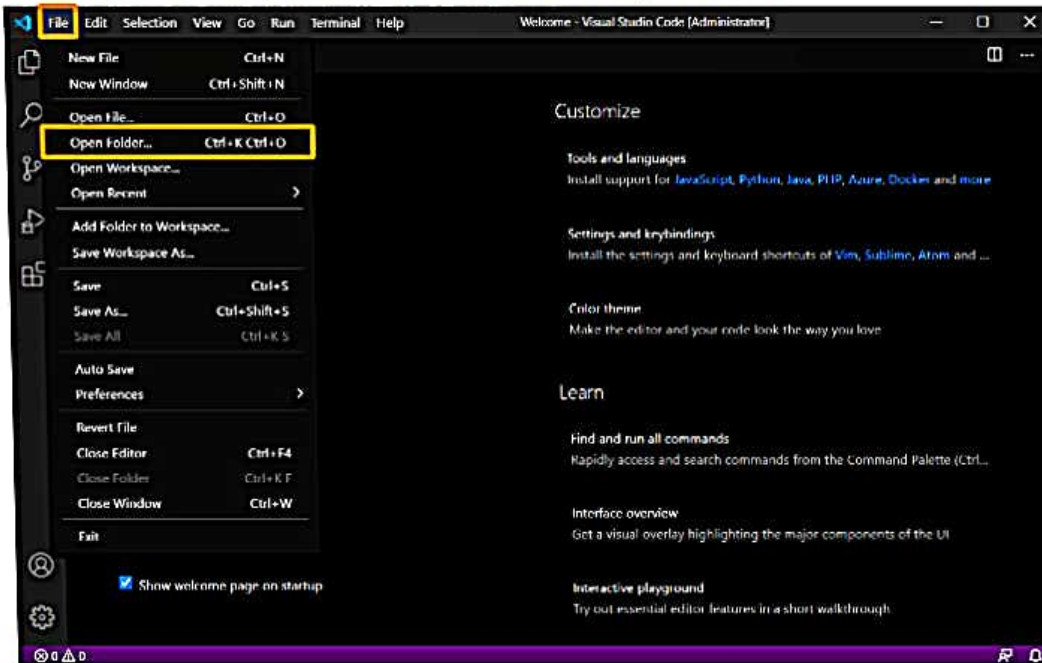
Open static website folder

Click on File



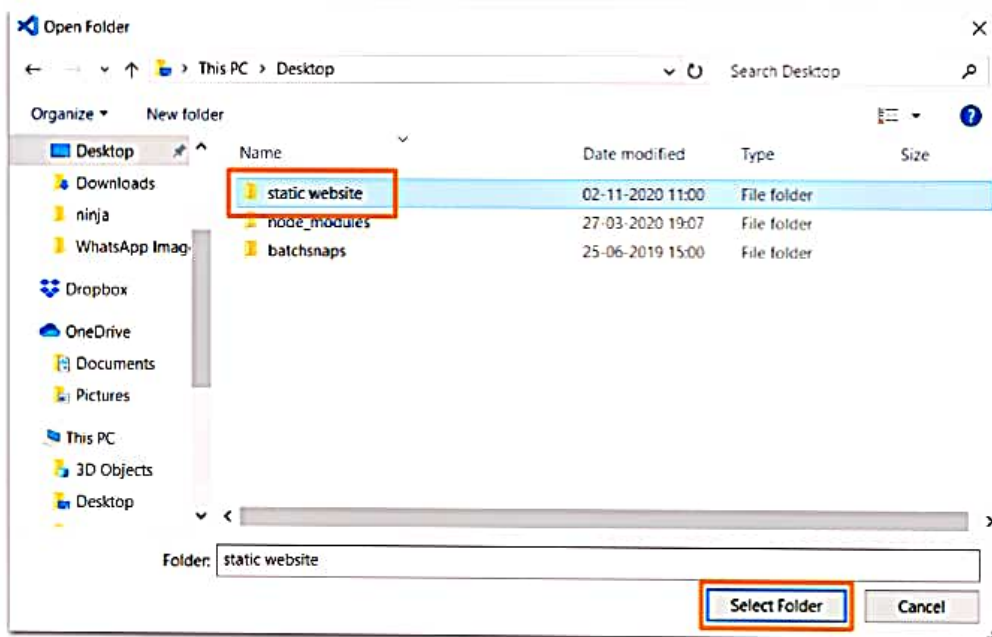
Open static website folder

## Click on Open Folder Option



Visual Studio Code

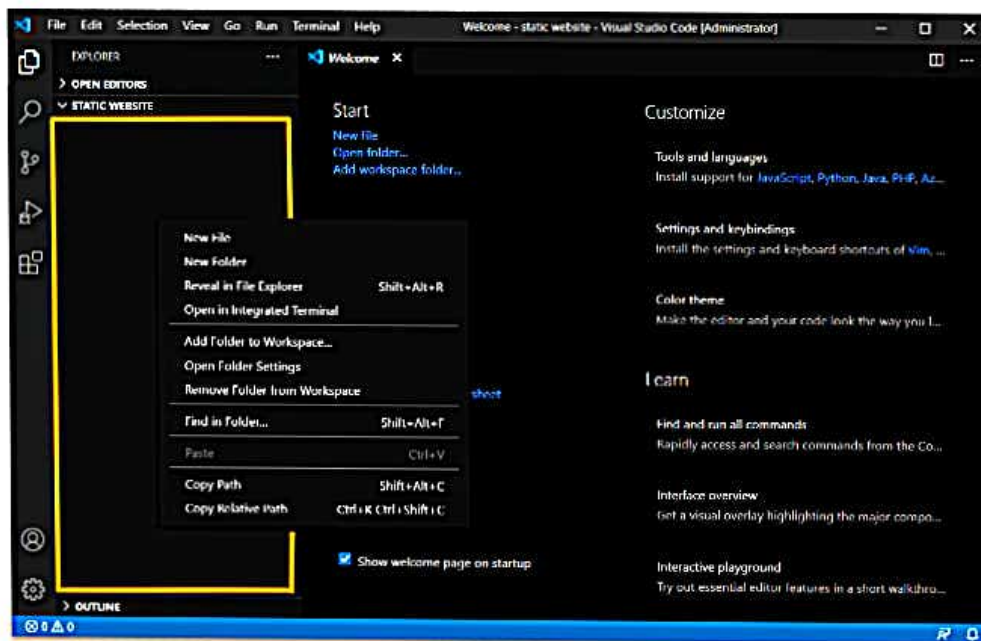
## Select The Folder





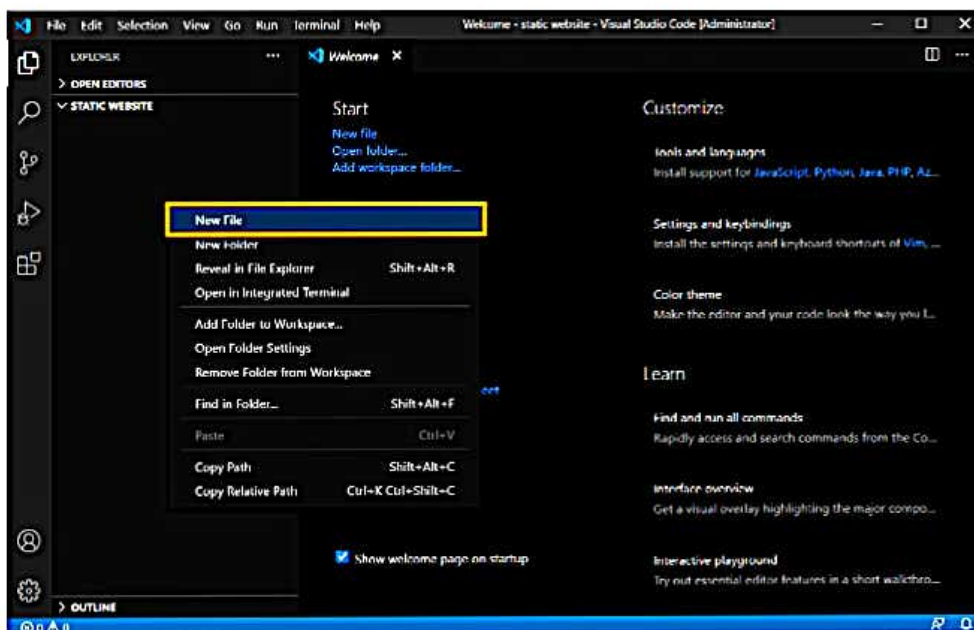
Creating HTML Document

## Right Click on Static Website Section



Creating HTML Document

Click on New File



Creating HTML Document

## HTML File

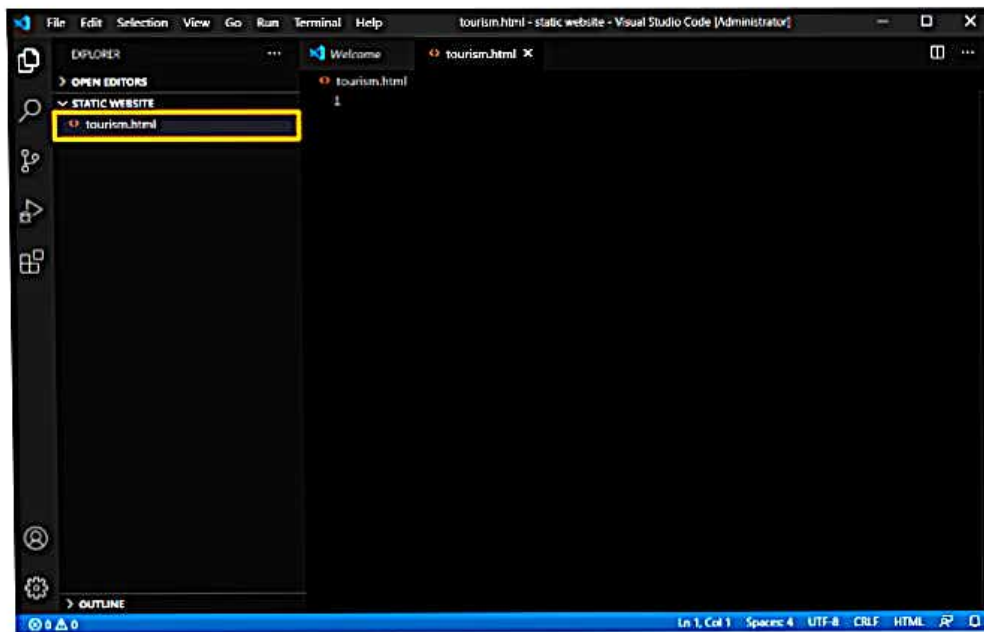
To create HTML document on our Computer, we use **.html** as the file extension



tourism.html

Creating HTML Document

Add .html file

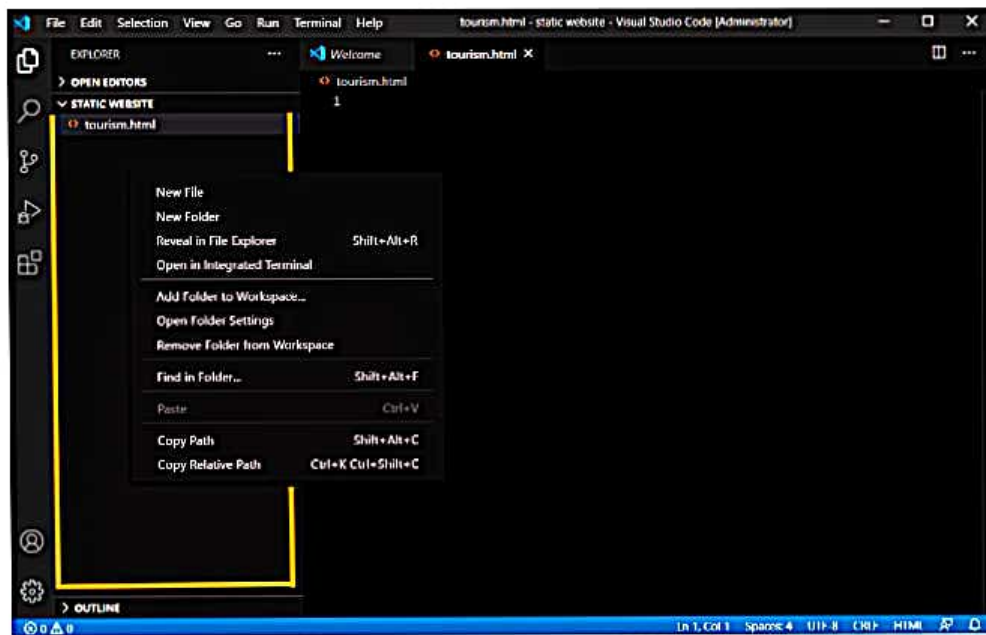


File Name

`tourism.html`

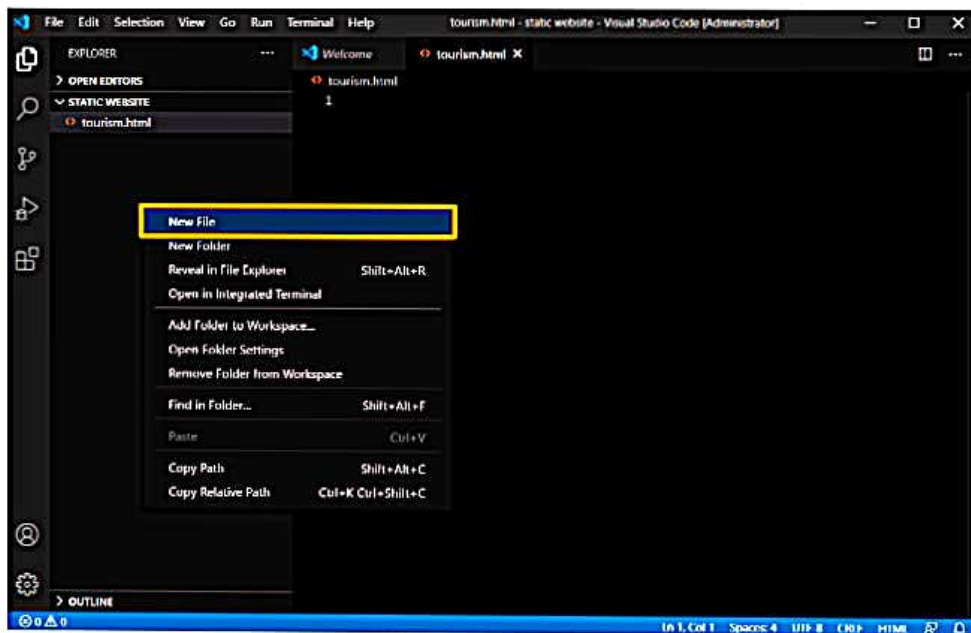
Creating Style Sheet

## Right Click on Static Website Section



Creating Style Sheet

Click on New File



Creating Style Sheet

## CSS File

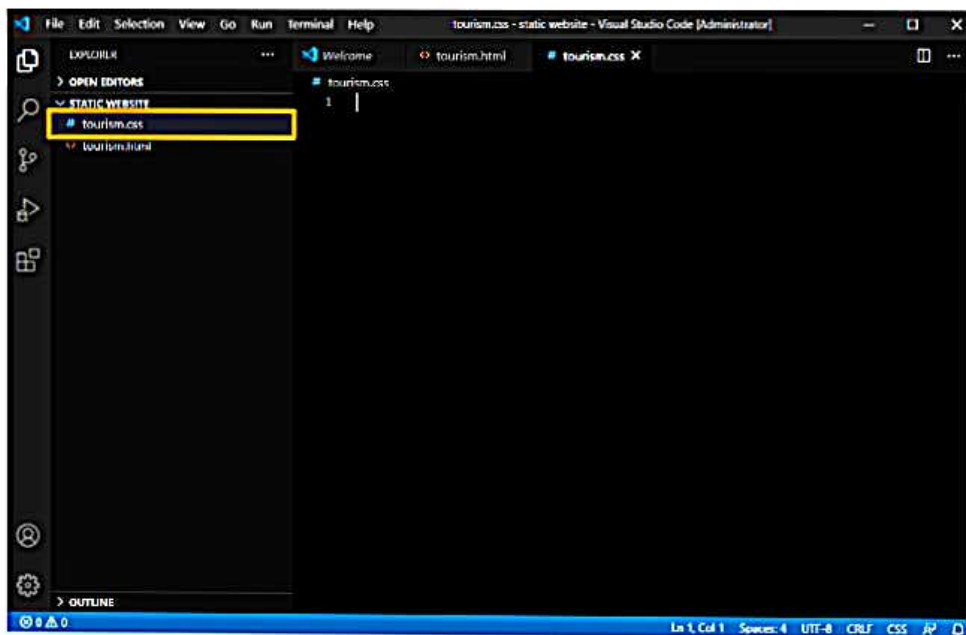
To create CSS file on our Computer,  
we use **.css** as the file extension



tourism.css

Creating Style Sheet

Add .css file



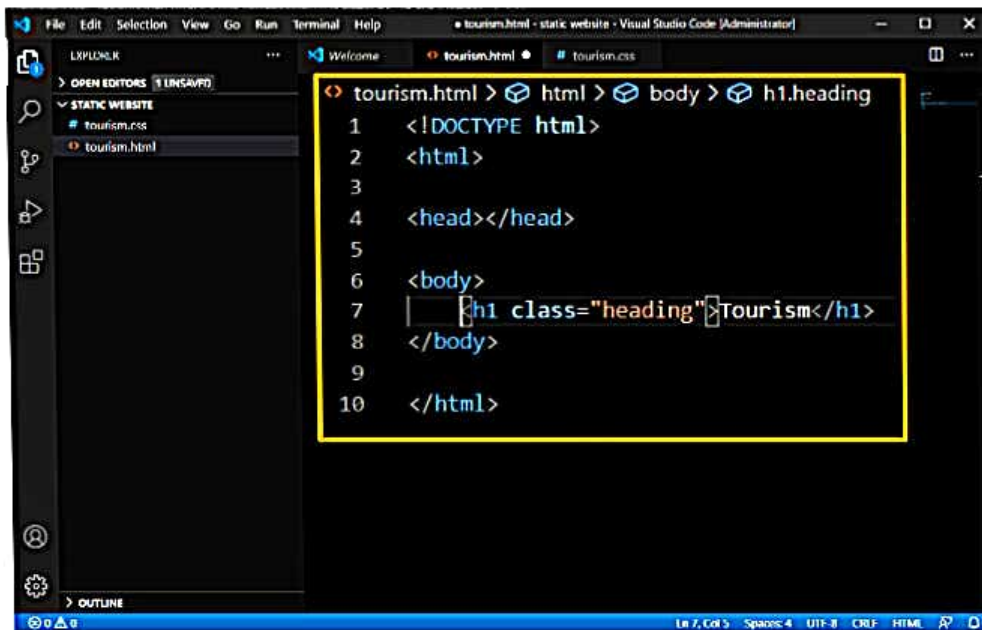
File Name

**tourism.css**



HTML Document

## Adding HTML Code

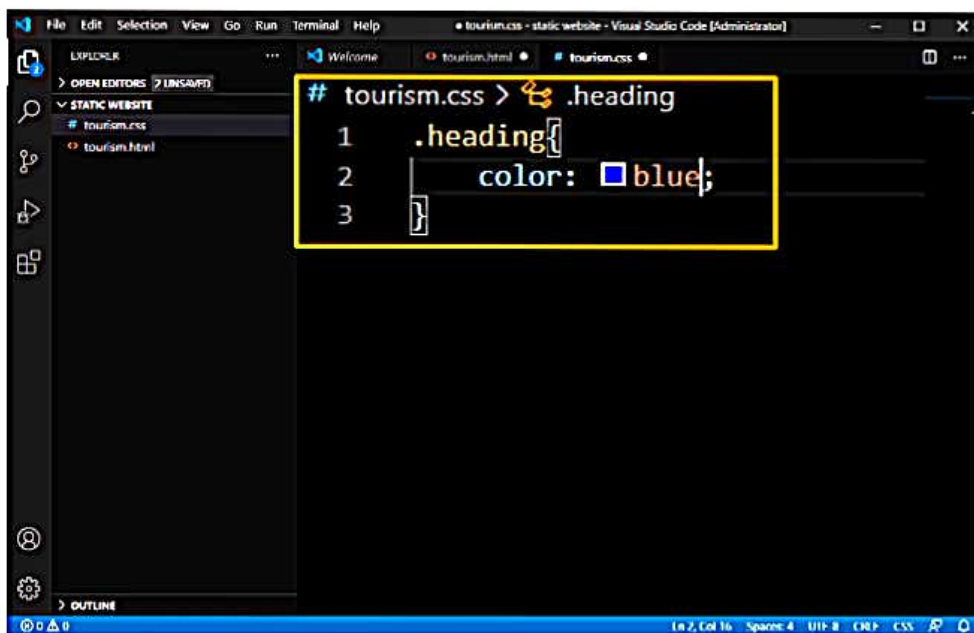


The screenshot shows the Visual Studio Code editor interface. The Explorer sidebar on the left shows a project named 'tourism.html' with files 'tourism.css' and 'tourism.html'. The main editor area displays the 'tourism.html' file. A yellow box highlights the code structure, showing the following HTML code:

```
<? tourism.html > html > body > h1.heading
1 <!DOCTYPE html>
2 <html>
3
4 <head></head>
5
6 <body>
7   <h1 class="heading">Tourism</h1>
8 </body>
9
10 </html>
```

Style Sheet

## Adding CSS Code



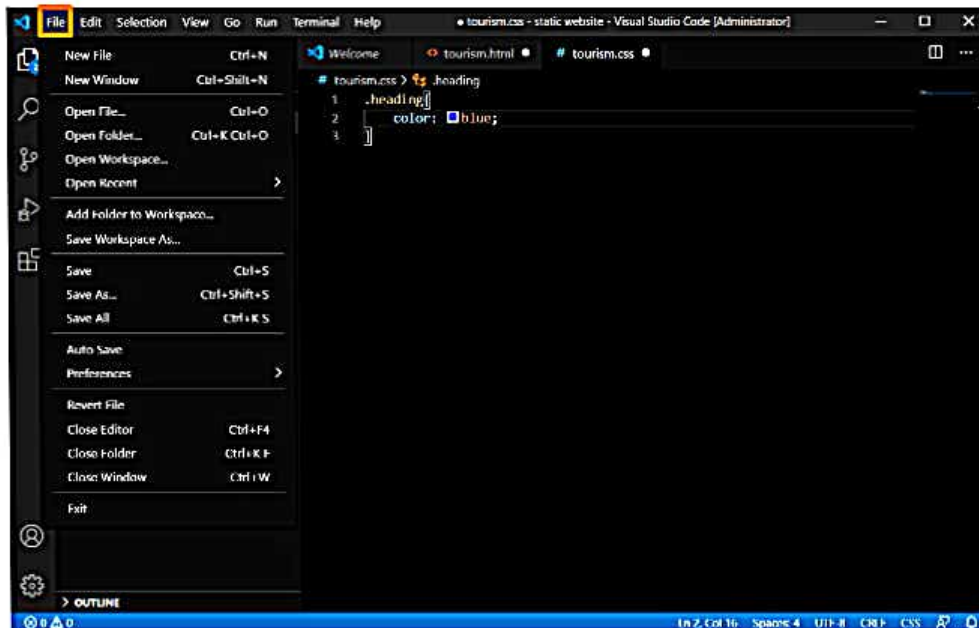
The screenshot shows the Visual Studio Code editor with a file named `tourism.css` open. The code editor displays the following CSS code:

```
# tourism.css > .heading
1  .heading{
2      color: blue;
3  }
```

The code is highlighted with a yellow box. The status bar at the bottom indicates the current line and column: `Ln 2, Col 16`. The file explorer on the left shows the project structure with `tourism.css` and `tourism.html` listed under the `STATIC WEBSITE` folder.

Saving HTML and CSS Files

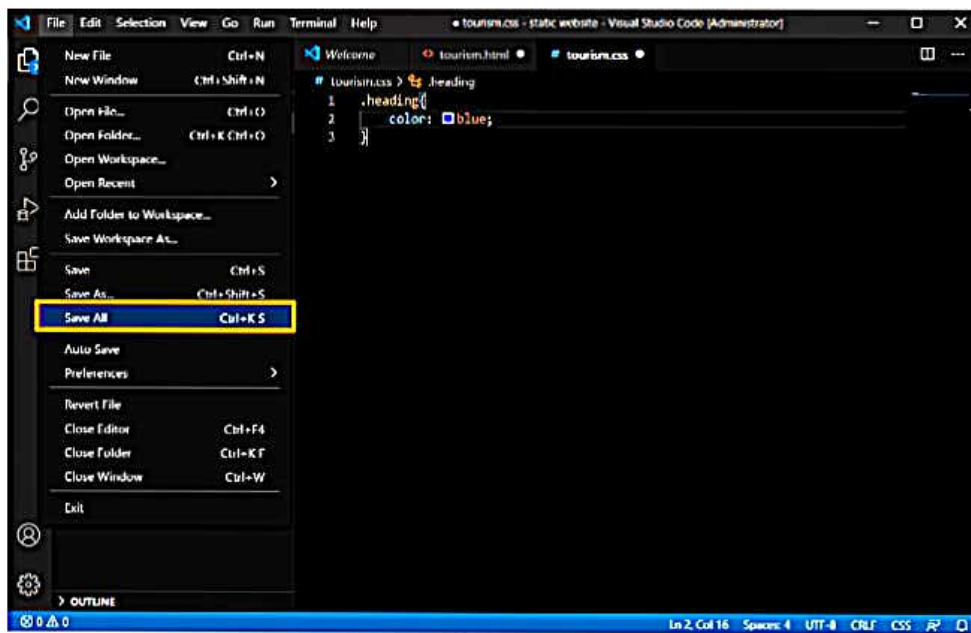
Click on File Option



We have to **save** both HTML and CSS files to save the code we written

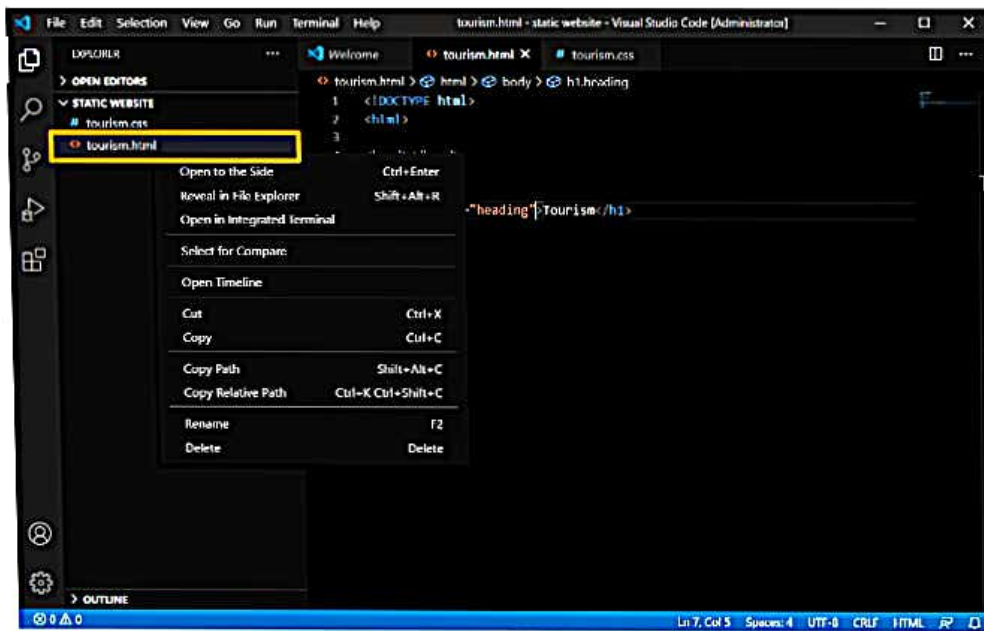
Saving HTML and CSS Files

Click on Save All Option



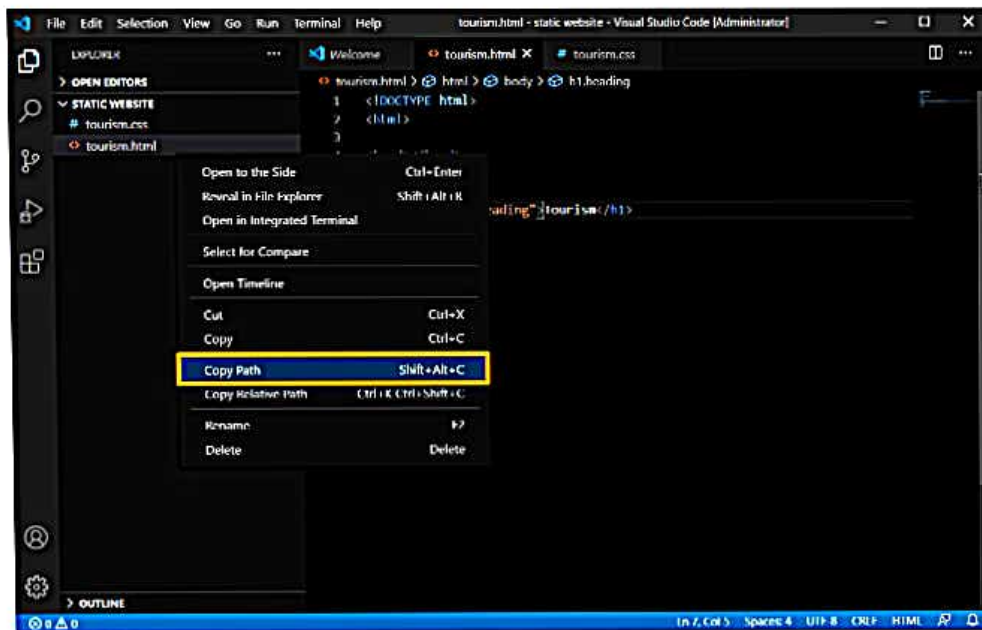
View Output

## Right Click on .html File



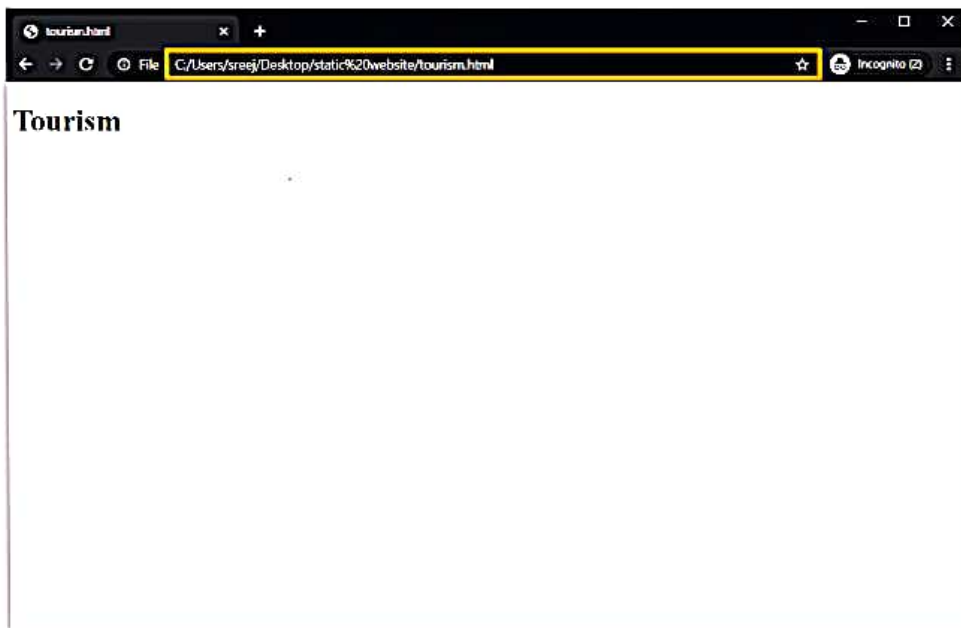
View Output

Click on Copy Path



View Output

## Open Chrome and Paste Path



## Why CSS styles did not apply?

CSS

```
.heading {  
  color: blue;  
}
```



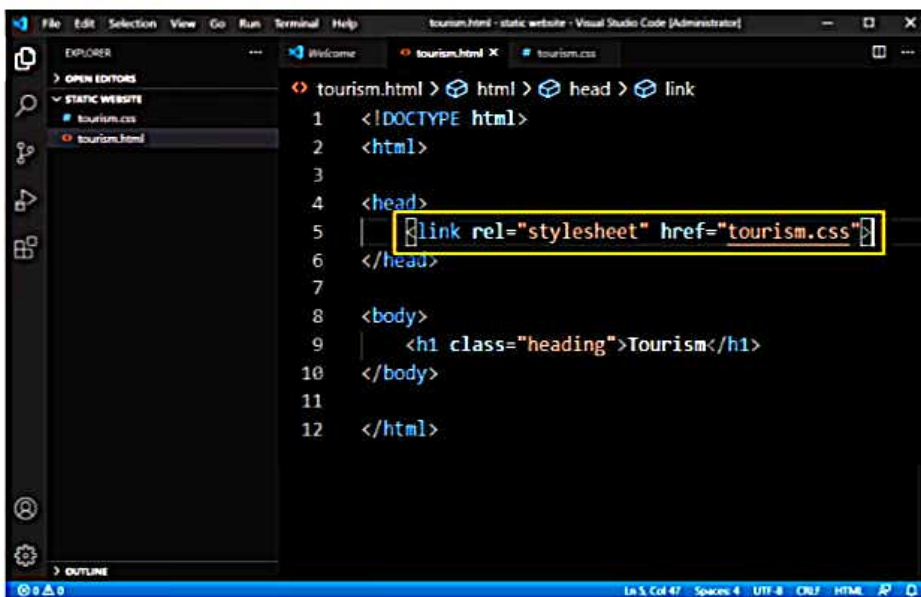
HTML

## Link Element

```
<link rel="stylesheet" href="tourism.css">
```

Linking HTML and CSS Files

## Add Link Element in Head Element and Save the File



The screenshot shows the Visual Studio Code editor interface. The Explorer panel on the left shows a project named 'STATIC WEBSITE' with files 'tourism.css' and 'tourism.html'. The main editor area shows the 'tourism.html' file with the following code:

```
1 <!DOCTYPE html>
2 <html>
3
4 <head>
5   <link rel="stylesheet" href="tourism.css">
6 </head>
7
8 <body>
9   <h1 class="heading">Tourism</h1>
10 </body>
11
12 </html>
```

The line 5, `<link rel="stylesheet" href="tourism.css">`, is highlighted with a yellow box. The breadcrumb at the top of the editor shows the path: `tourism.html > html > head > link`.

Save the file whenever you make any changes to your code

Linking HTML and CSS Files

## Reload the Page in Chrome



On-Demand Session

## Key Takeaways

- ✓ Getting URLs for Your Images
- ✓ Developing Static Website  
On Your Computer
  - Visual Studio Code Editor
  - Creating HTML and CSS files
  - Linking HTML and CSS files



# Assignments

## Hands-on Assignments

- ✓ Reach out in **Discussions Portal** for any queries



## Important Tip

Deploy your **Coding Practices** and **Assignments** and share them on **LinkedIn** or other **social media** platforms to showcase your skills





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**THANK YOU**





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**WAVE**

**ALL THE BEST**

