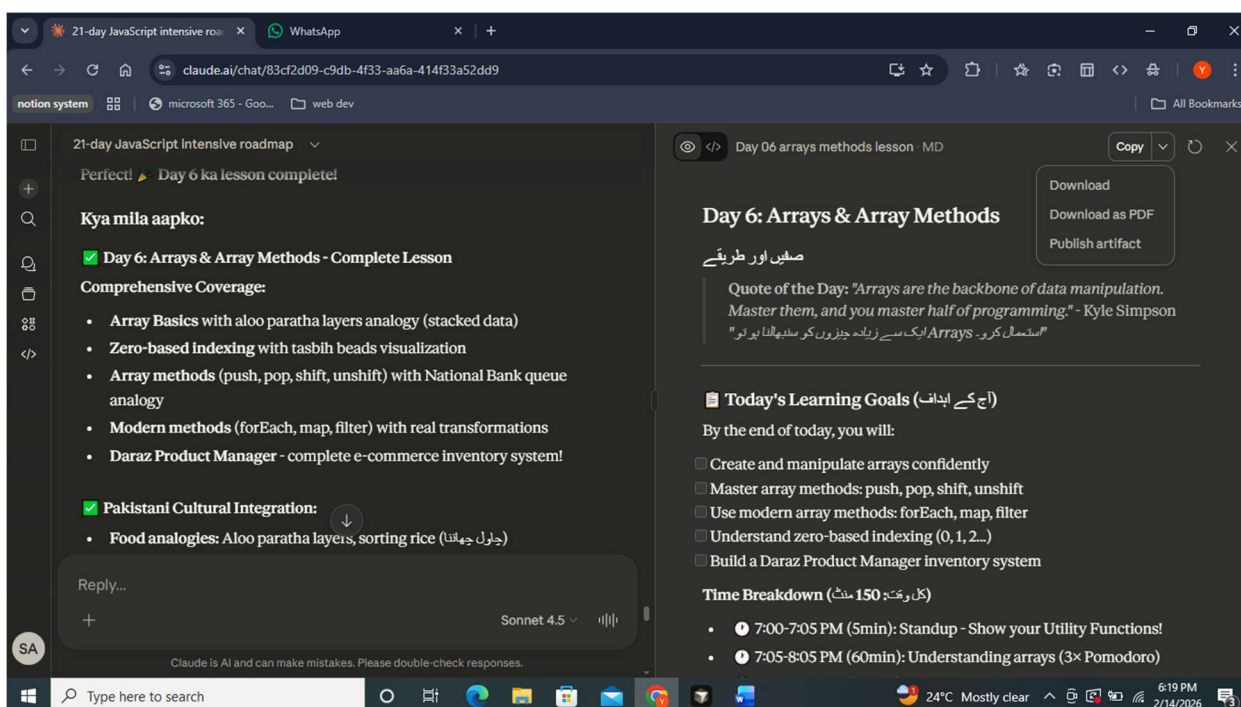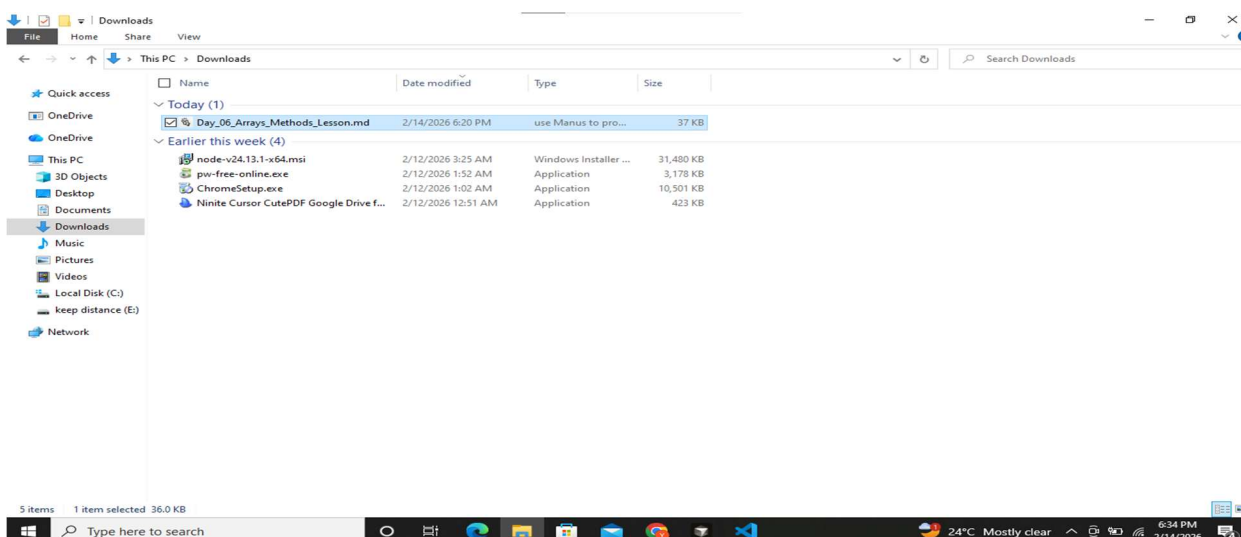# Lesson Generation Method

Here the first step of making an md lesson from claude is done by using the file prompt.txt  for making this lesson we do:

1. Copy respective Day's text from roadmap
2. Paste in the placeholder present at the end of prompt.txt as paste criculum
3. Select all text and paste in the claude's chat then send
4. The lesson will be created in some seconds and then you can download it as md file by clicking download button.



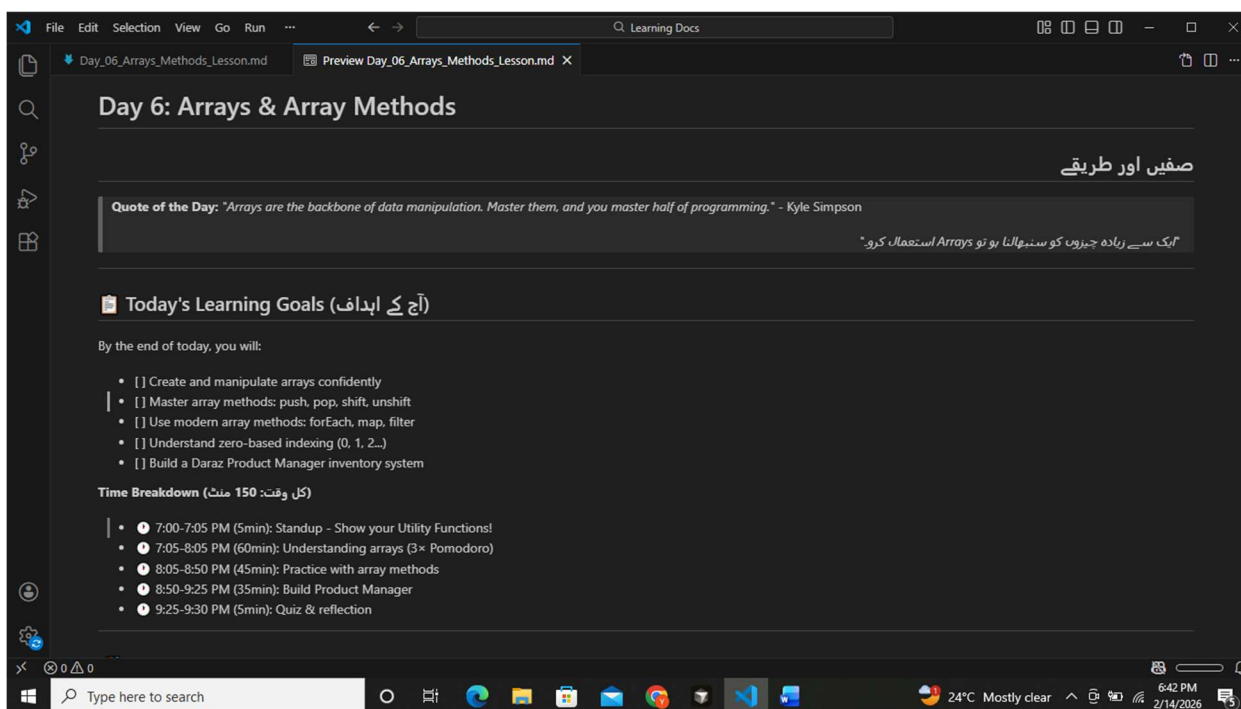Now you will have .md file in your downloads or a folder which you have selected.
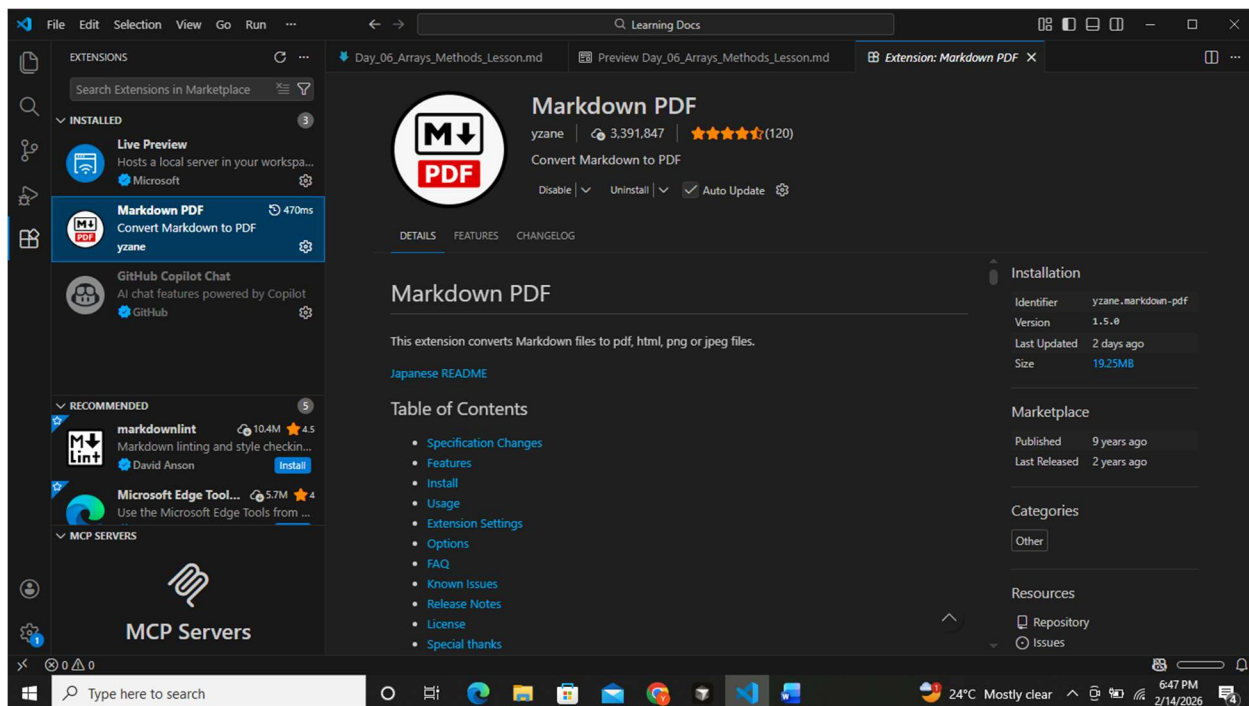


Open that file in vs code:

Now if you want to preview it in vs code you can use short key "ctrl shift v":

you will see preview like this



Now if you want to convert it into pdf for your convenience you can follow up the next steps:

1. **Install markdown pdf extension:**

   **Link to extension:** [Click for Extension link](#)
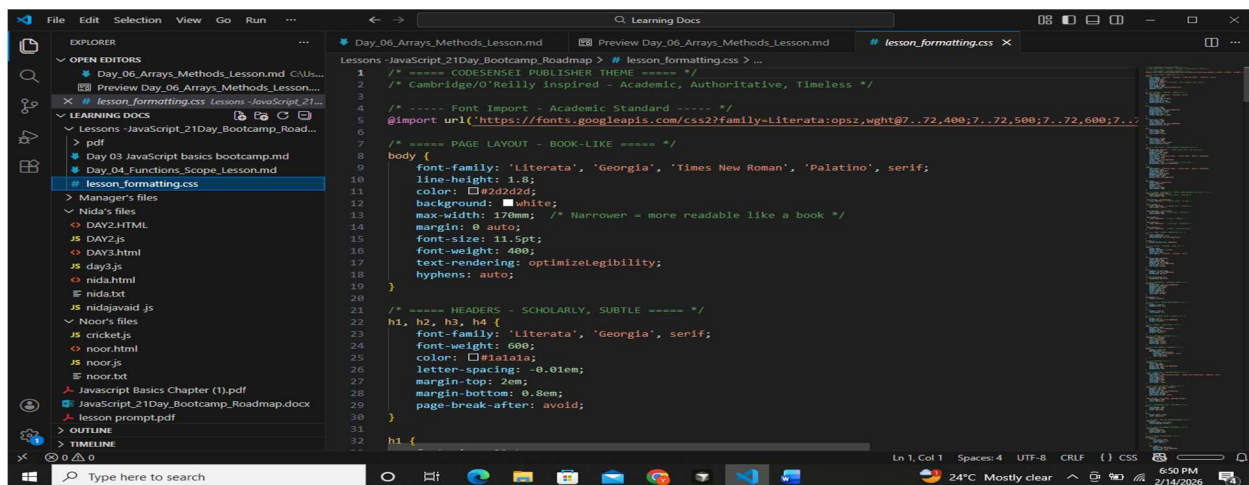
**Lesson Generation Method**

This is how your extension would look like install it once and it will be ready to work.

Now for good formatting and nice styling of your pdf documents you can also do some other steps :

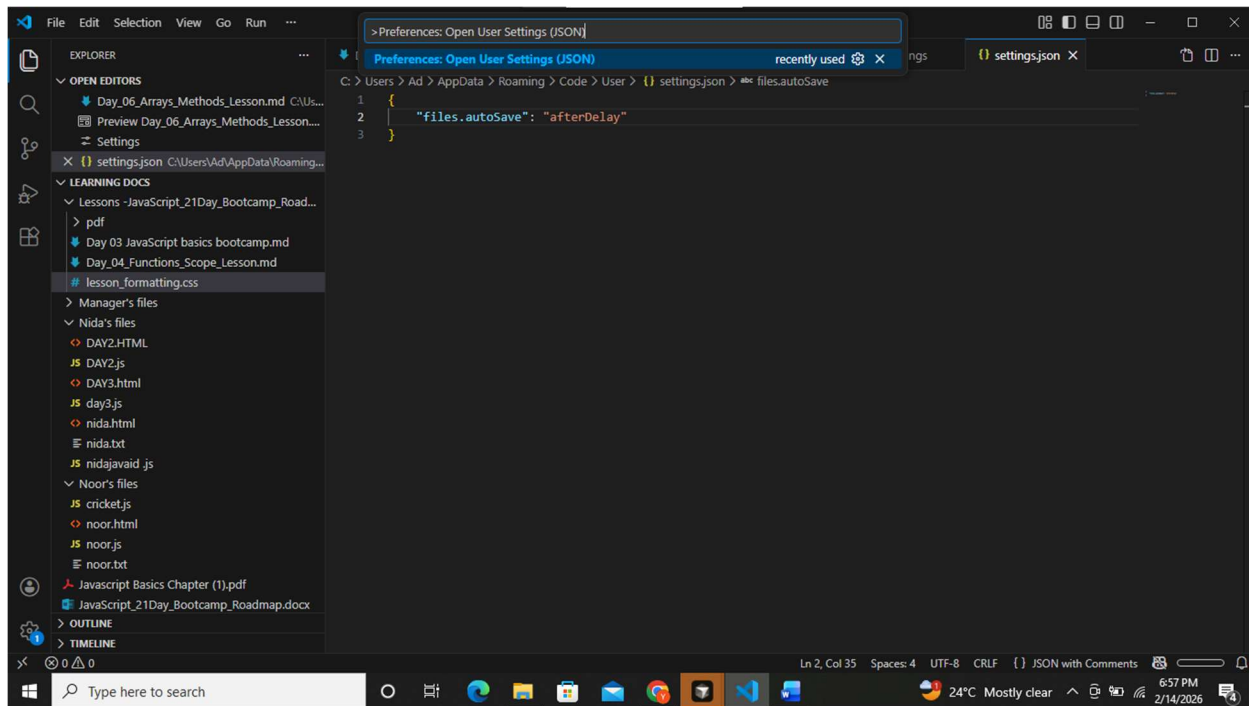2.  *Make CSS file of your rules that you want to apply for that pdf*

Just like this :



You can notice in the picture that we have a css file named as lesson_formatting.css.

Now the next step it update settings of vs code to link this css file with our extension :

For such purpose you can update preferences settings json file :
to open it you will type like

# Lesson Generation Method

In this file before the curly braces "{}" closes you will paste these settings in this file to update settings :

```
 "markdown-pdf.outputDirectory": "pdf",

   "markdown-pdf.includeDefaultStyles": false,

   "markdown-pdf.styles": [

       "https://cdn.jsdelivr.net/npm/github-markdown-css@latest/github-markdown.css",

       "C:/Users/Ad/Desktop/mian g personal/Desktop/study/college/FYP/Learning Docs/Lessons -
JavaScript_21Day_Bootcamp_Roadmap/lesson_formatting.css"

   ],

   "markdown-pdf.highlightStyle": "github.css",

   "markdown-pdf.displayHeaderFooter": false,

   "markdown-pdf.margin.top": "15mm",

   "markdown-pdf.margin.bottom": "15mm",

   "markdown-pdf.margin.right": "15mm",

   "markdown-pdf.margin.left": "15mm"
```
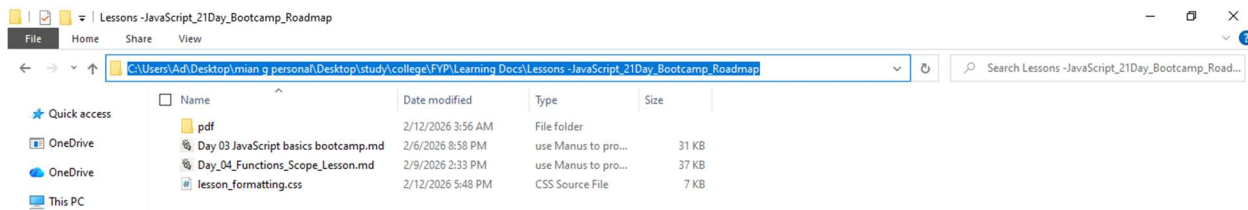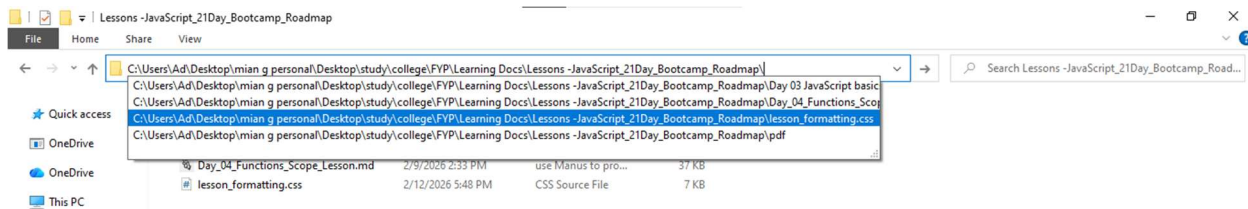
Here you wont change the grey part or other parts of settings but you will have to change the purple part with your css formatting file's address.

To do that you can follow up like :

## Lesson Generation Method

By clicking in the address bar you will see the folders address in which your css file is placed.

Now to add address till your file you will type a "\ (if your address bar uses it) or /(if your address bar uses it) " and in dropdown you will see your file name you want to select :



Like this , you will click the file you want select then will replace the purple text with that address.

But here is a precaution if your address is using back slashes ( \ ) instead of forward slash ( / ) , then you will need to replace all the back slashes ( \ ) with forward slash ( / )

Like form this :
C:\Users\Ad\Desktop\mian g personal\Desktop\study\college\FYP\Learning Docs\Lessons -
JavaScript_21Day_Bootcamp_Roadmap\lesson_formatting.css

To this :
"C:/Users/Ad/Desktop/mian g personal/Desktop/study/college/FYP/Learning Docs/Lessons -
JavaScript_21Day_Bootcamp_Roadmap/lesson_formatting.css"

Now your settings.json file will look like :

Now save it and you are ready to go …..

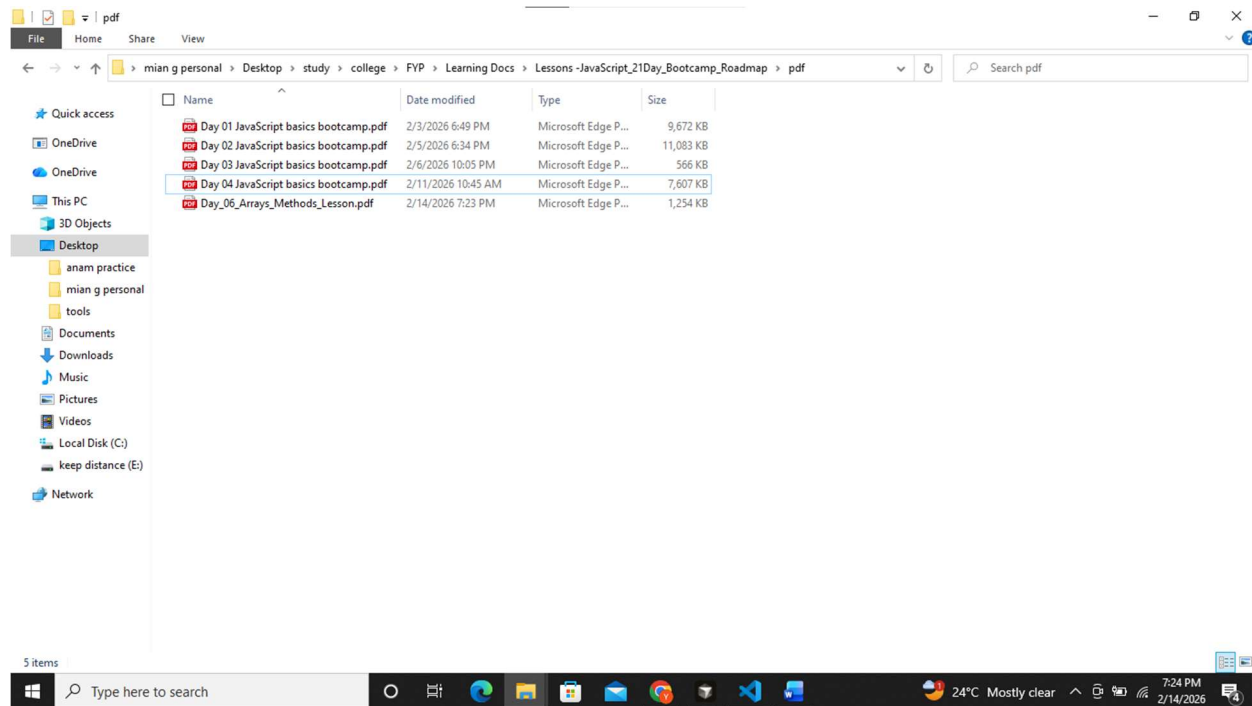So finally you will right click on you any document and will make it to pdf as :



At this step you will right click anywhere in the md file and will select the highlighted option "Markdown PDF : Export (pdf)" and it will start making pdf from your markdown .

You will need the internet for this purpose and a pdf named folder in your directory where you are going to make lesson if you don't have folder named pdf ….

Not a problem buddy extension will create it self you will always find your pdf in that folder

## Lesson Generation Method

Like I got it …



Now you can use this pdf rename it or anything you want .

*Happy journey* 💕💕✌️