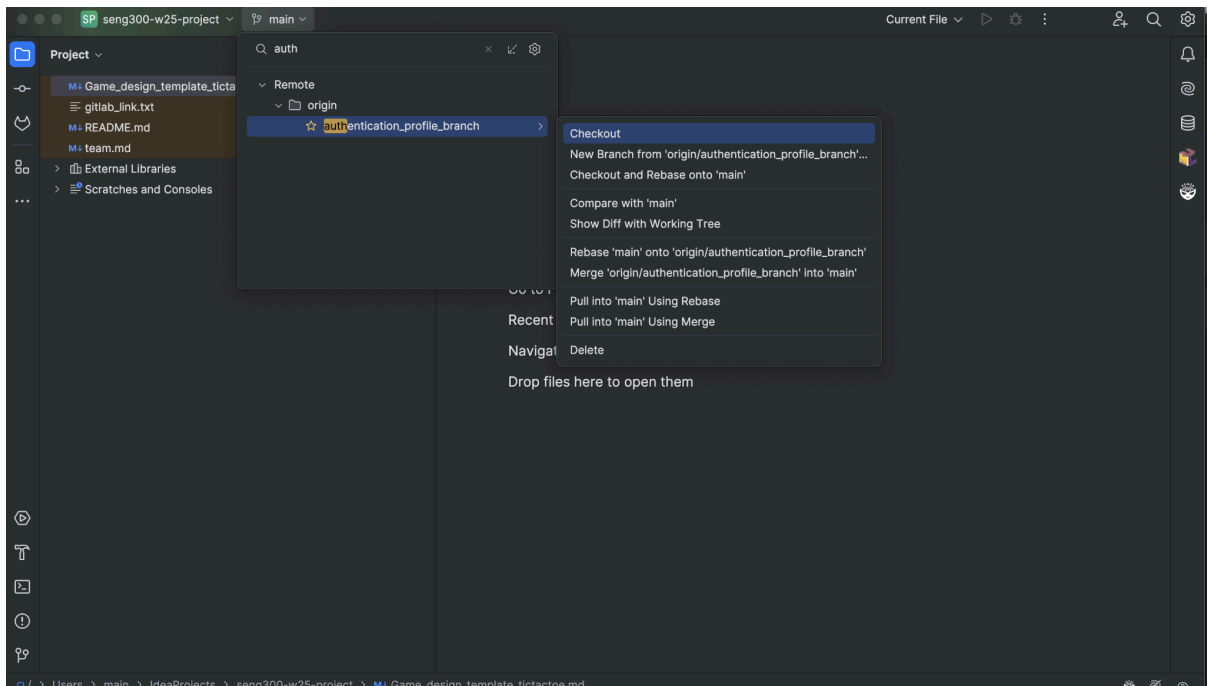
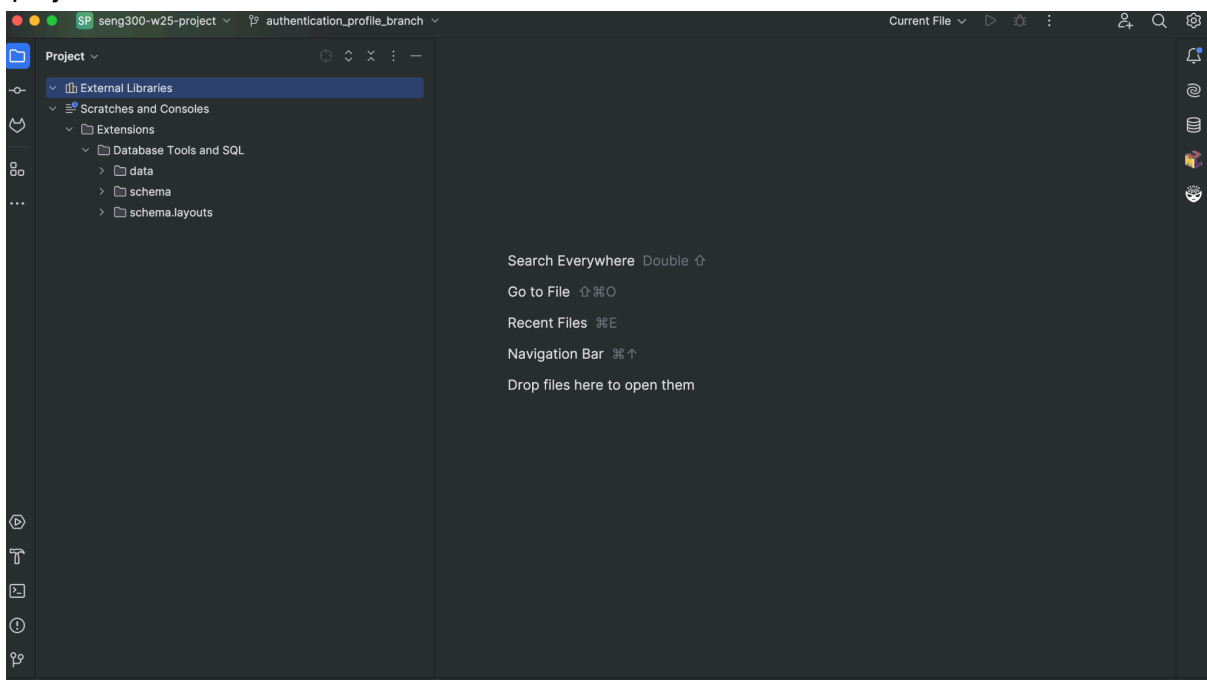


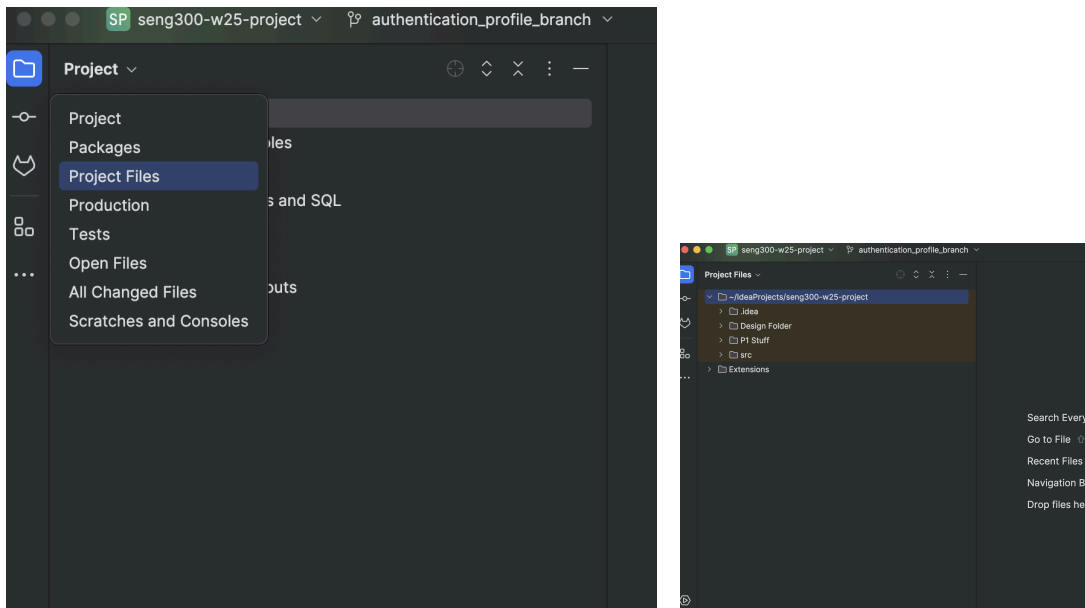
1st: Move to our branch: You do this by first searching “auth branch” and then checking out to our branch, as shown in this picture below:



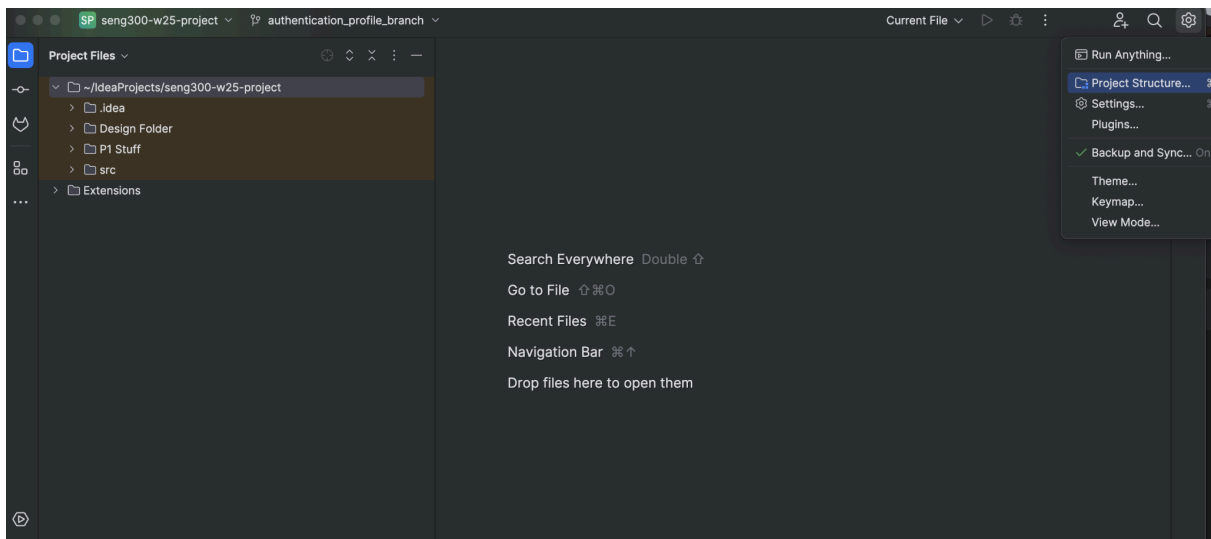
2nd: You will see something like this where your project files don't even show up under “project”:



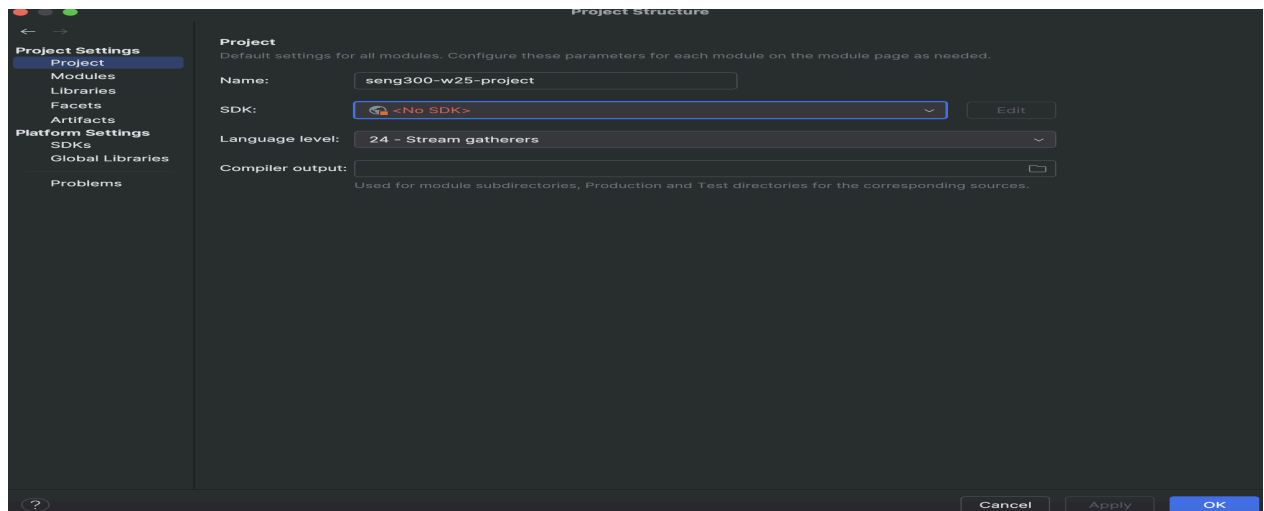
3rd: Move to “Project Files” using the drop down arrow right beside “Project” and you will see our project files but in orange.



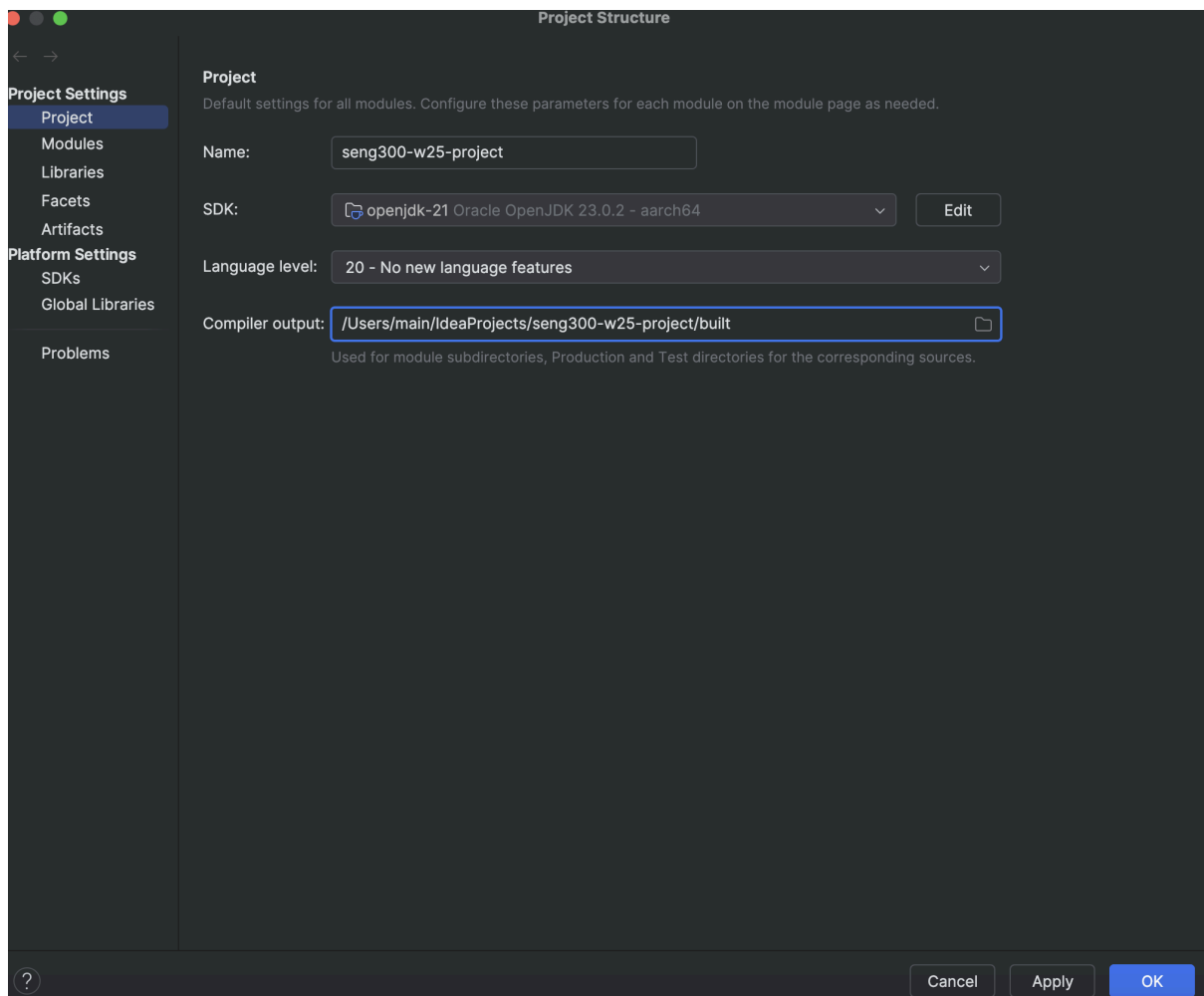
4th: Click on the settings Icon and then click Project structure



5th: This screen will show up and you will need to change the settings for the sdk here like how I did it.

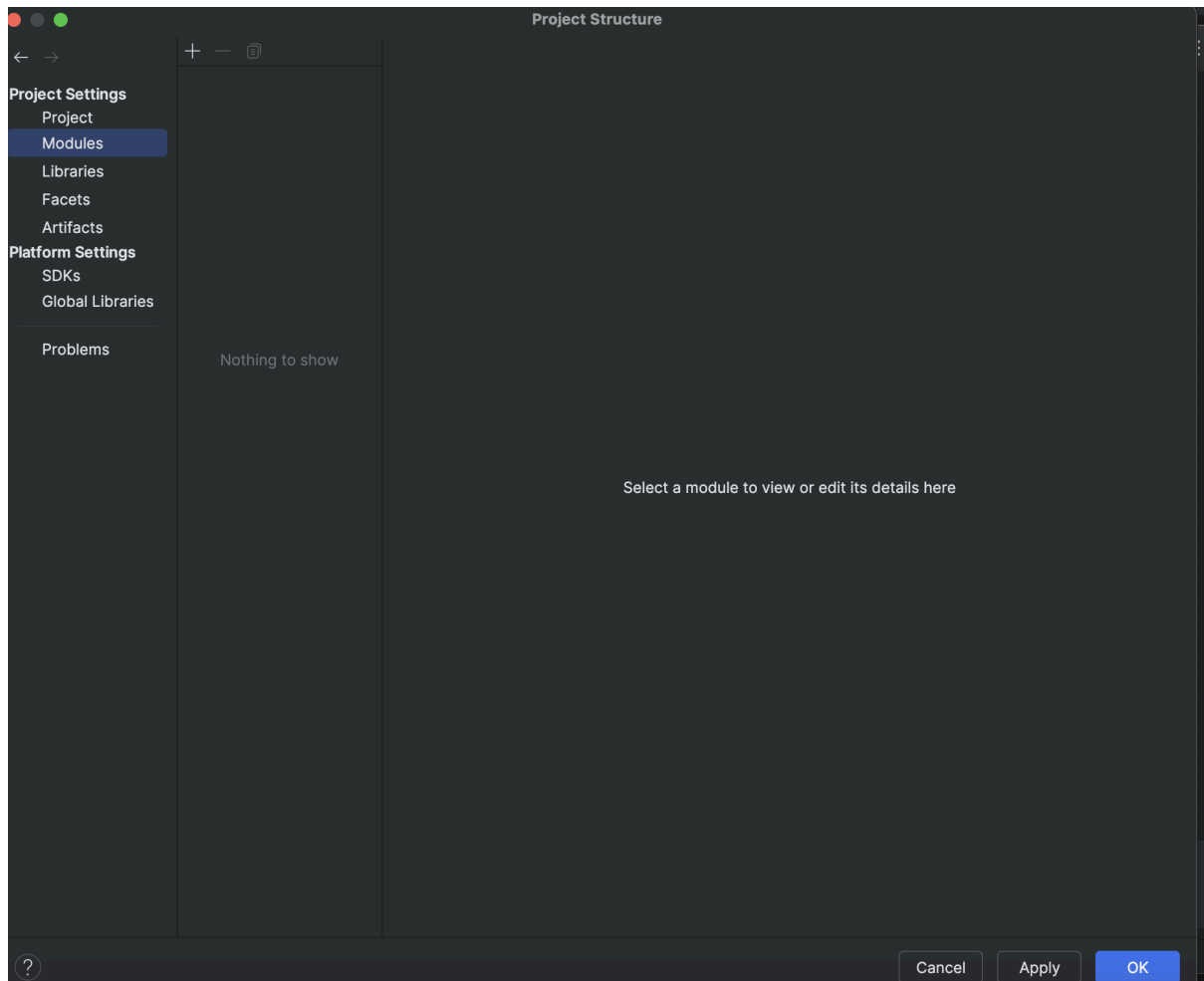


To this:

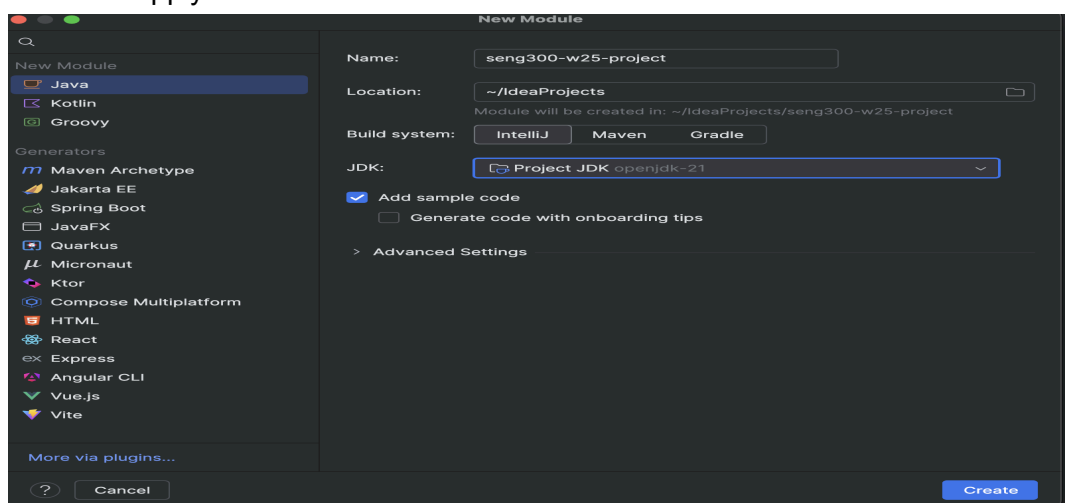


After this click apply.

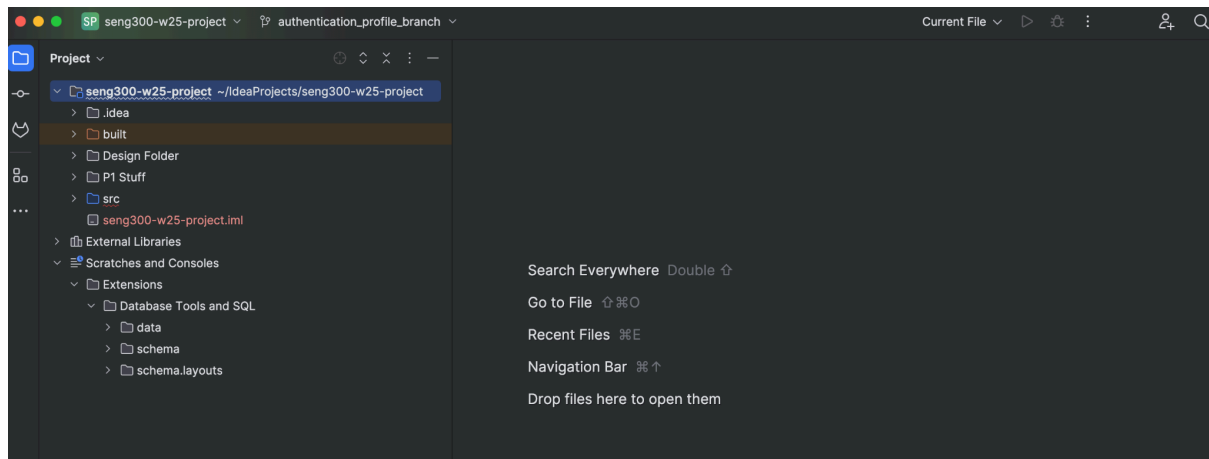
6th: Go back to project structure screen and click on modules and you will see something like this



7th: Click on the plus, then click “New Module” and apply these settings and click create and then click apply and click ok.

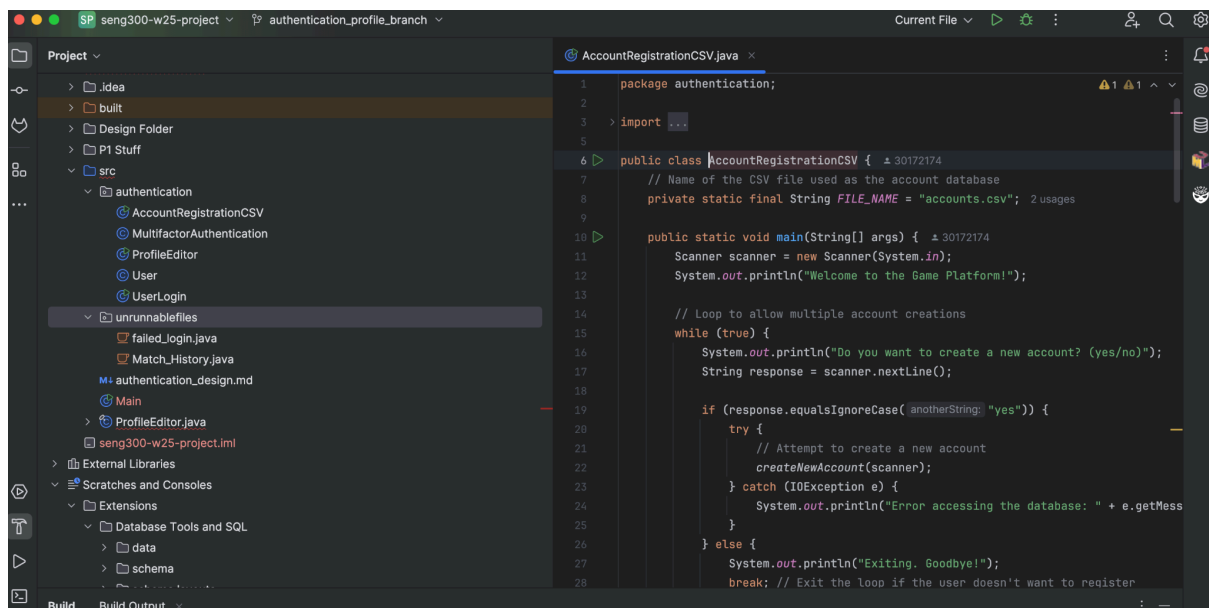


8th: Now, if you click the drop down arrow beside “project Files” and change it to “Project”, you will see something like this:

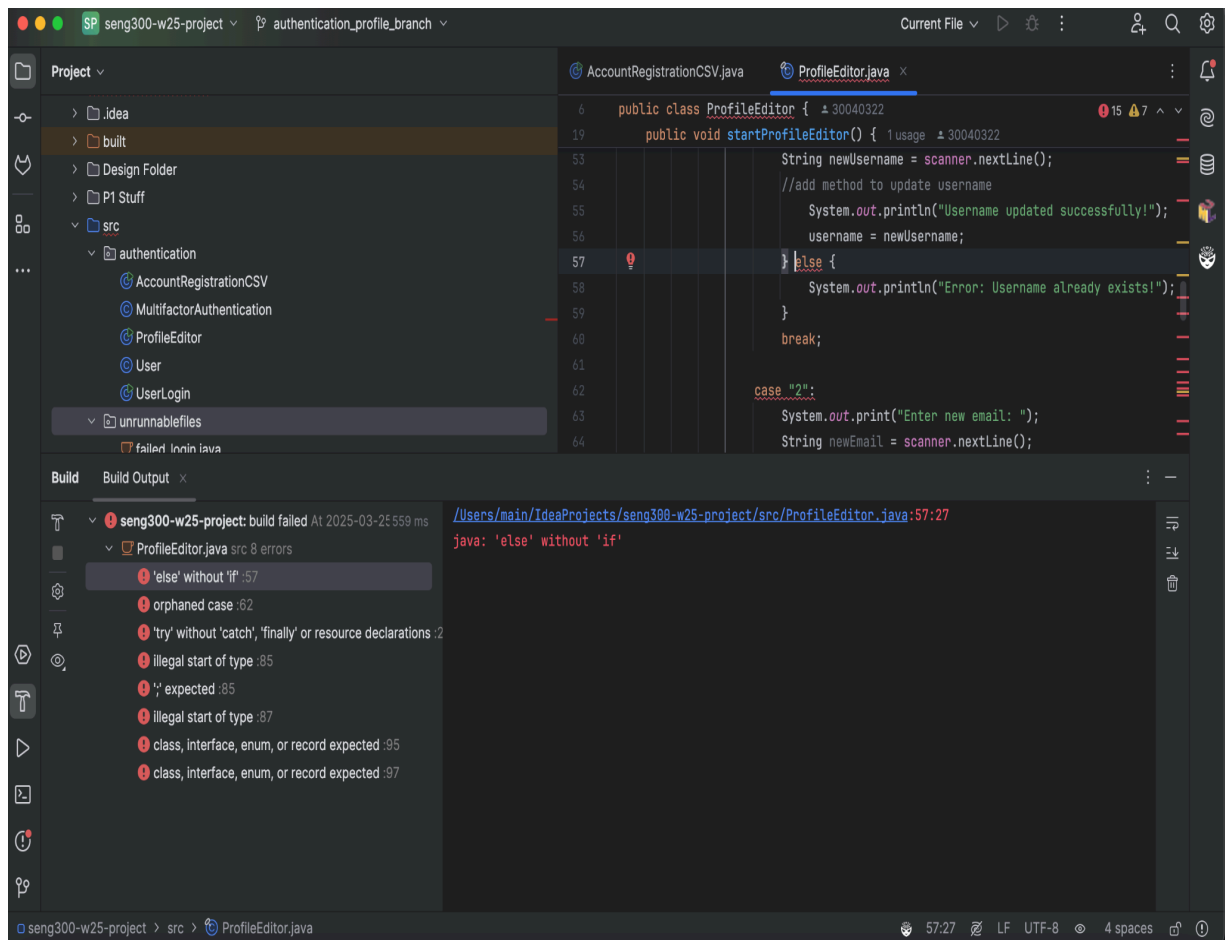


Voila!!!! - Now our project can at least run.

9th: If you go to src and click on “Account Registration CSV” - you should be able to run this file unless some other file has red errors which prevents the project from running - like in this case. The “error” file would have a red line underneath it.

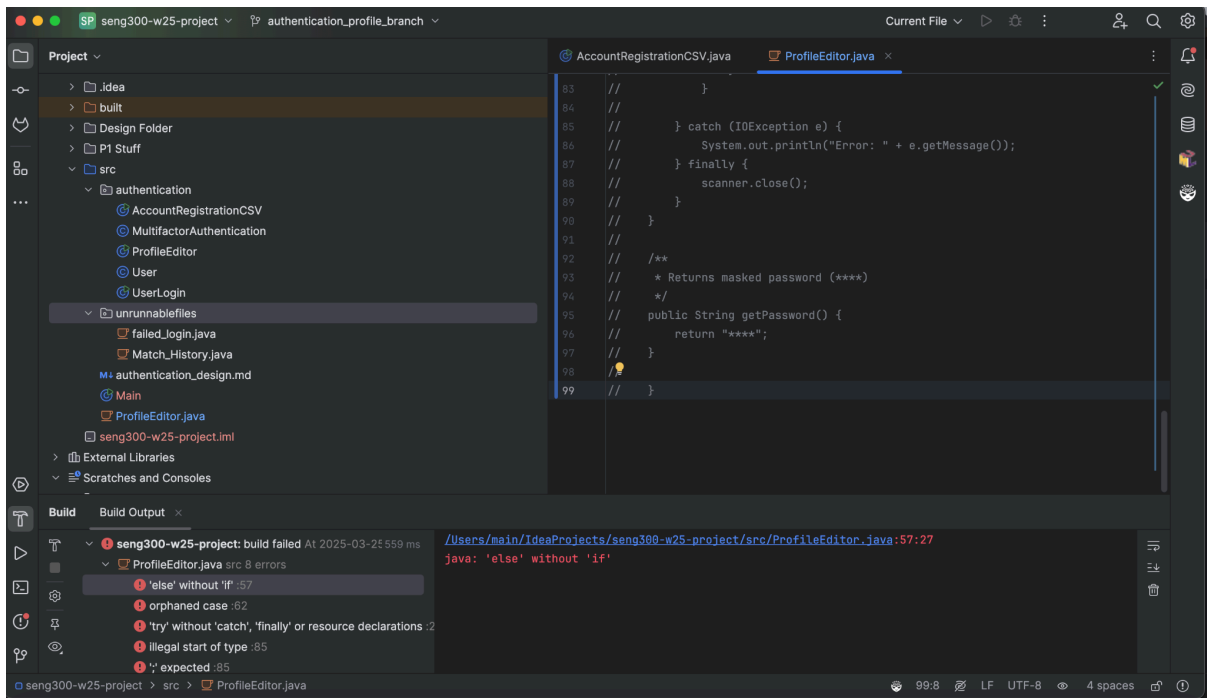
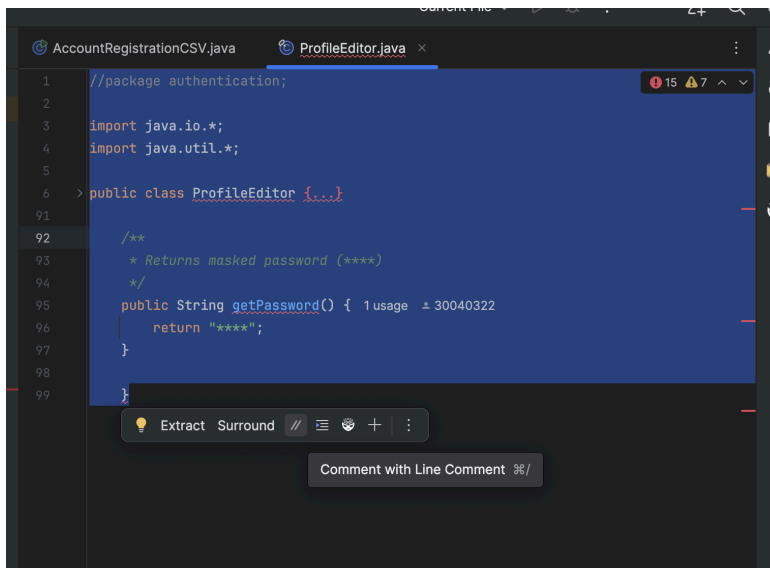


In this case, to run the main account registration csv file, you can “comment out” the file that causes the errors like below:



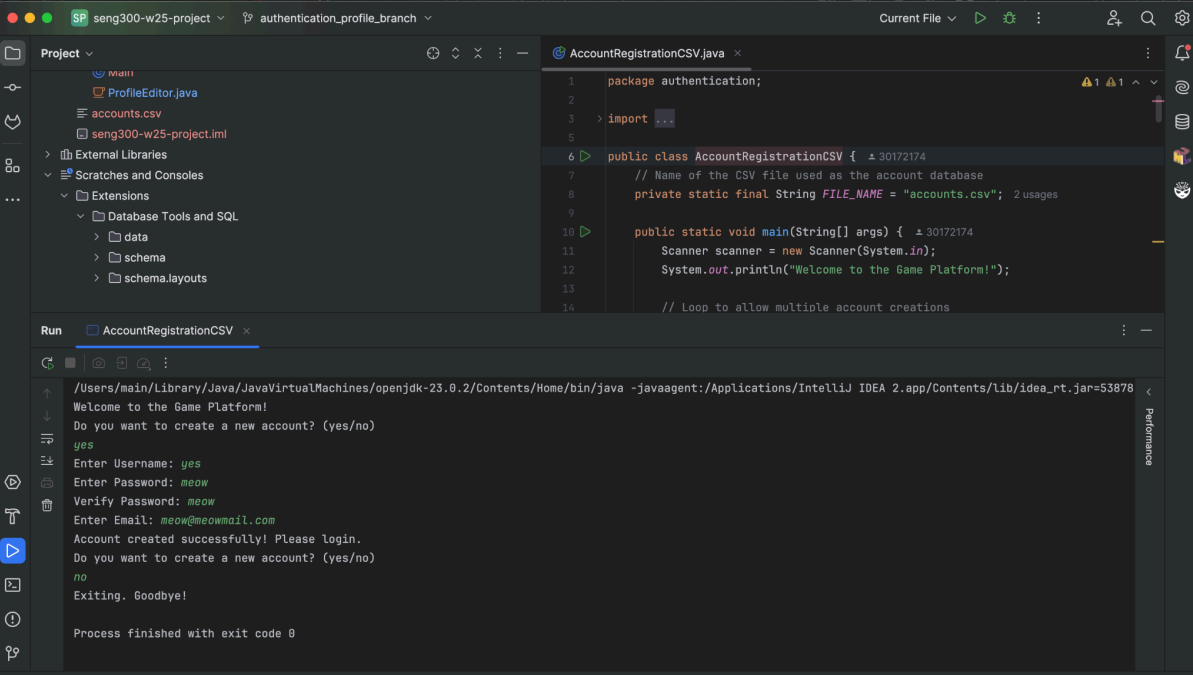
To this:

You go to the file, and highlight everything using ctrl A or do it manually. Then, beside the yellow icon, you should see something like this:



10th:

You can now go back to AccountRegistrationCSV and run it to see what we have so far.



The screenshot shows an IDE window for a project named 'seng300-w25-project' on the 'authentication_profile_branch'. The 'Project' view on the left shows a file structure with 'Main', 'ProfileEditor.java', 'accounts.csv', and 'seng300-w25-project.iml'. The 'Run' view at the bottom shows the execution of 'AccountRegistrationCSV'. The code in 'AccountRegistrationCSV.java' is as follows:

```
1 package authentication;
2
3 > import ...
4
5
6 public class AccountRegistrationCSV {
7     // Name of the CSV file used as the account database
8     private static final String FILE_NAME = "accounts.csv";
9
10    public static void main(String[] args) {
11        Scanner scanner = new Scanner(System.in);
12        System.out.println("Welcome to the Game Platform!");
13
14        // Loop to allow multiple account creations
```

The 'Run' view shows the following output:

```
/Users/main/Library/Java/JavaVirtualMachines/openjdk-23.0.2/Contents/Home/bin/java -javaagent:/Applications/IntelliJ IDEA 2.app/Contents/lib/idea_rt.jar=53878
Welcome to the Game Platform!
Do you want to create a new account? (yes/no)
yes
Enter Username: yes
Enter Password: meow
Verify Password: meow
Enter Email: meow@meowmail.com
Account created successfully! Please login.
Do you want to create a new account? (yes/no)
no
Exiting. Goodbye!
Process finished with exit code 0
```

Notes:

- 1) If you want your own file to run right now - you can set the package to "authentication" as I did here and essentially comment(temporarily) anything that may cause you errors.
- 2) This setup was done on a MacBook Air so it might vary slightly on windows.
- 3) This only shows the process after you have cloned the project to your device from gitlab. If you need help cloning the project to your device, please ask.
- 4) When you are down building the project stuff, you will see that a "Main" file is automatically created. You can basically delete this for now as we don't need it just yet.
- 5) **DO NOT COMMIT THE CHANGES YOU MADE TO SOMEONE ELSE'S FILE BY COMMENTING IT OUT, instead only commit the changes you made to your own file.**
- 6) You will see a file called "accounts.csv" which basically stores all the data, this doesn't need to be committed as it will sit on your own device.
- 7) Everytime you run the project, it needs to be "Built" and it will automatically create an IML file - this also doesn't get committed as it will sit on your computer. Please reach out if you need help building.
- 8) You can also run the files "Profile Editor" & "UserLogin".
- 9) Our database is called "accounts.csv" where things are stored.