**Django Internship Report**

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External Guide : Akash Padhiyar

Training Duration : 26-05-2021 to 14-06-2021

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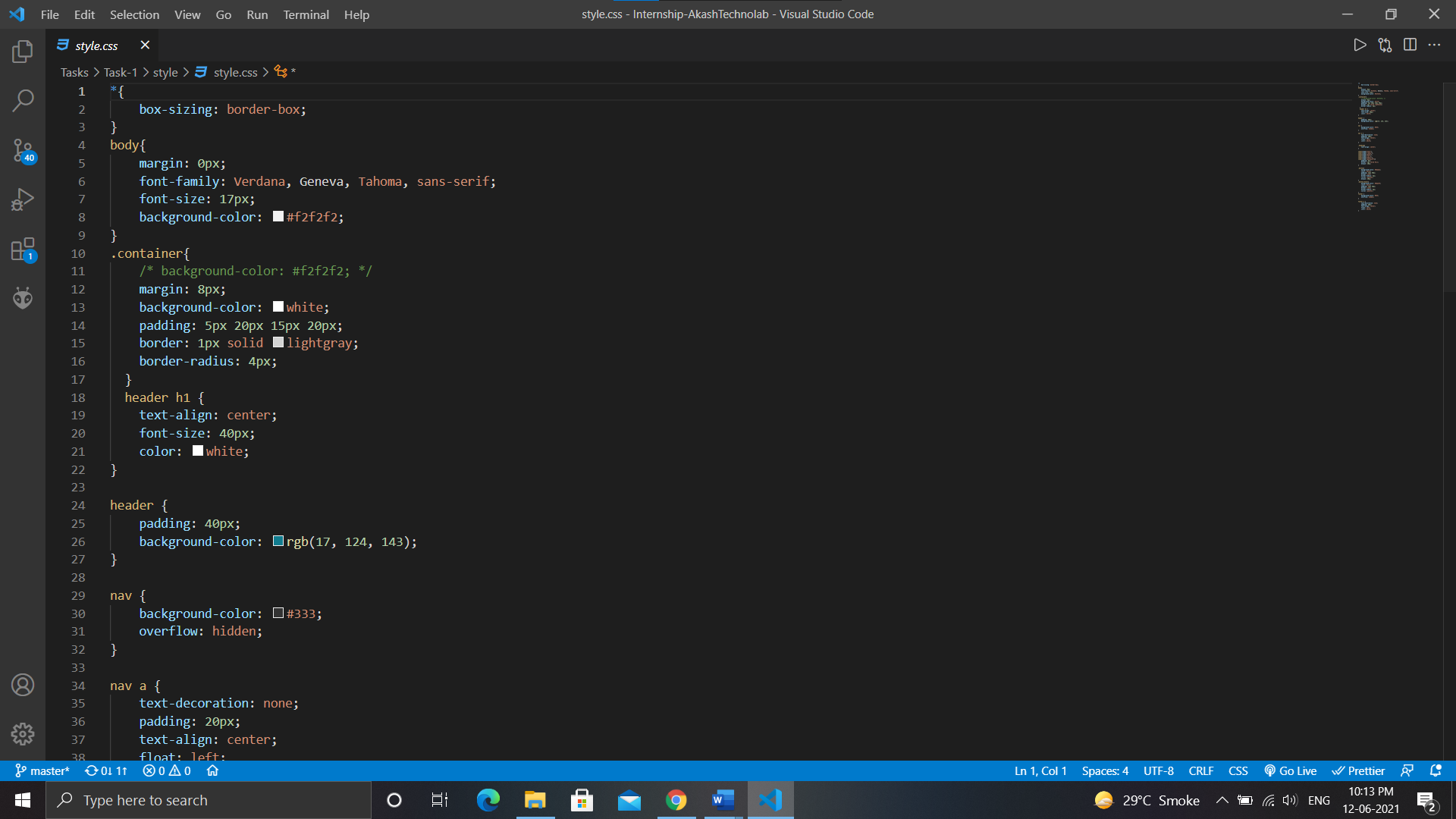
**Task-1**

**Basic HTML based : To Create Registration form using div/table.**

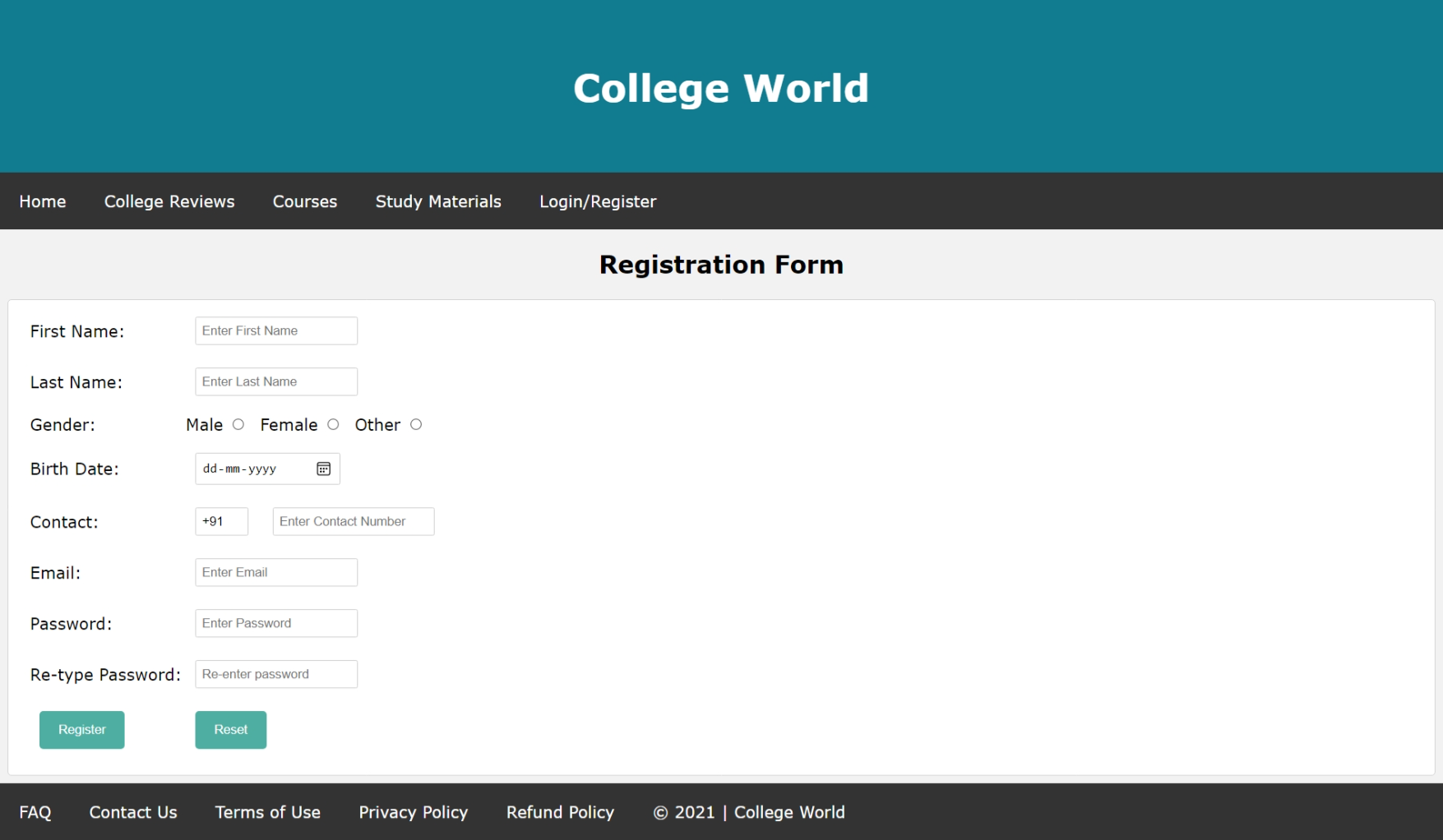
**registration\_form.html**



**style.css**

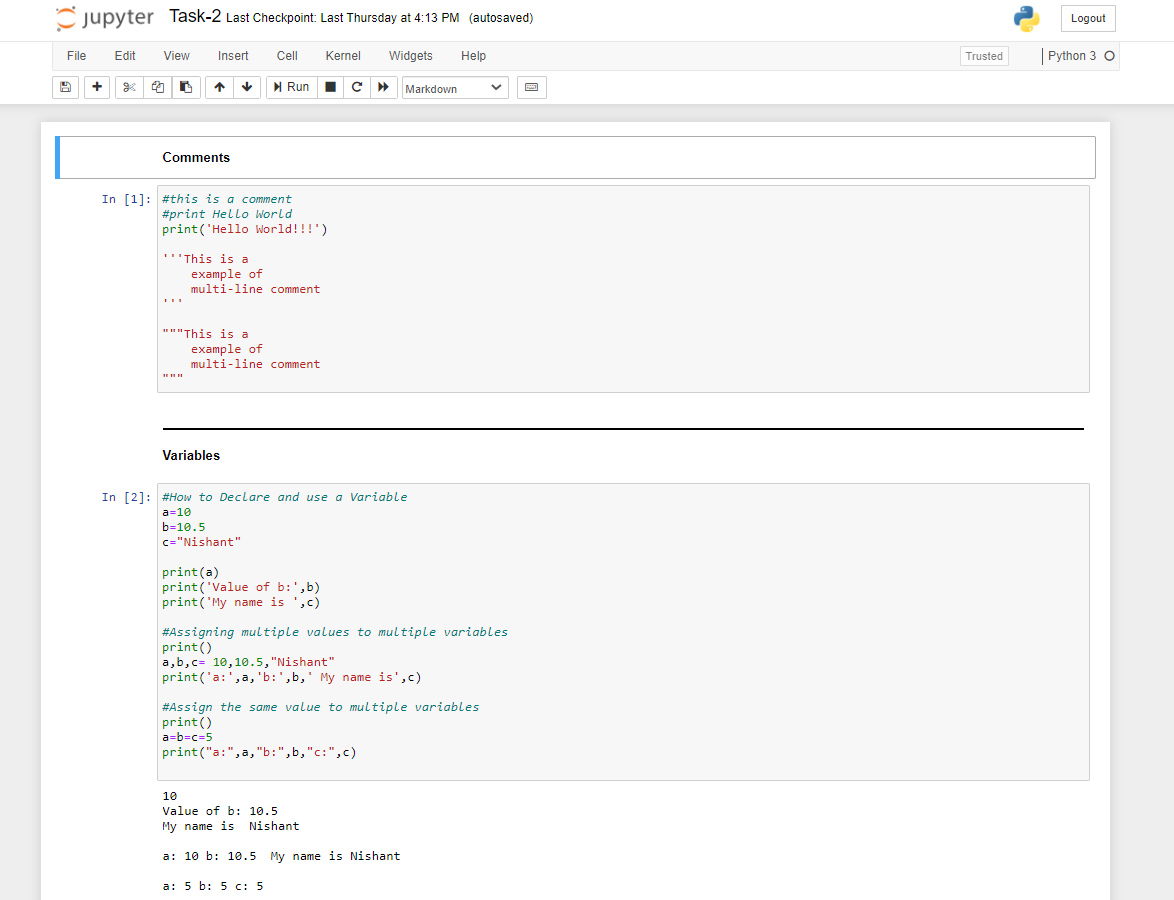
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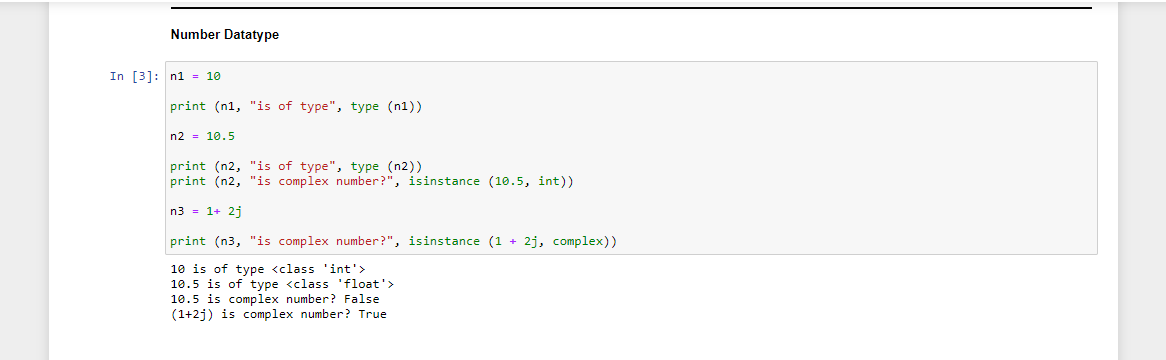
**Output:**

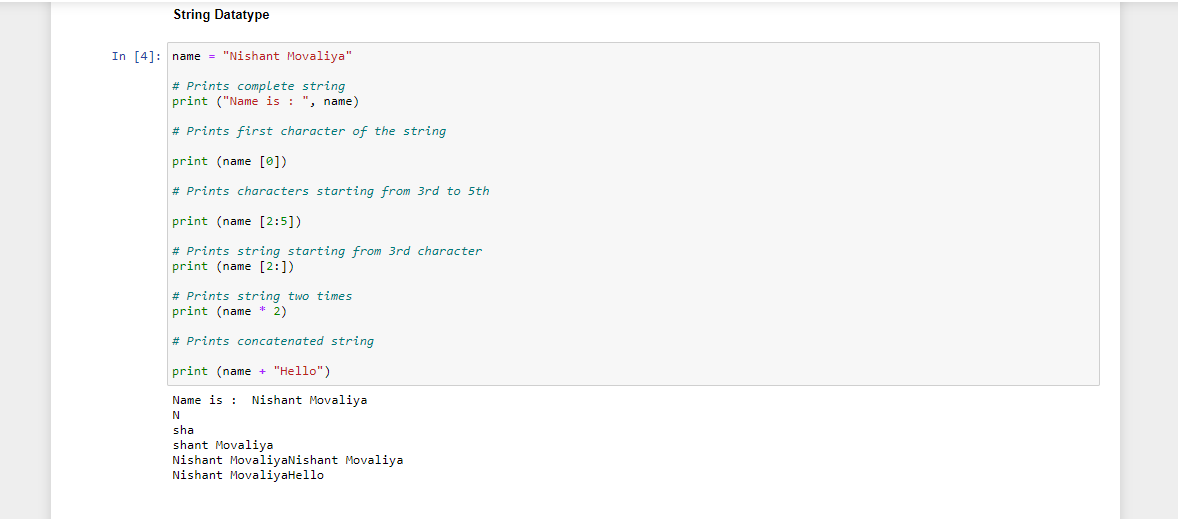


**Task-2**

**Task:** Write Basic Python Programs which is run in lecture.

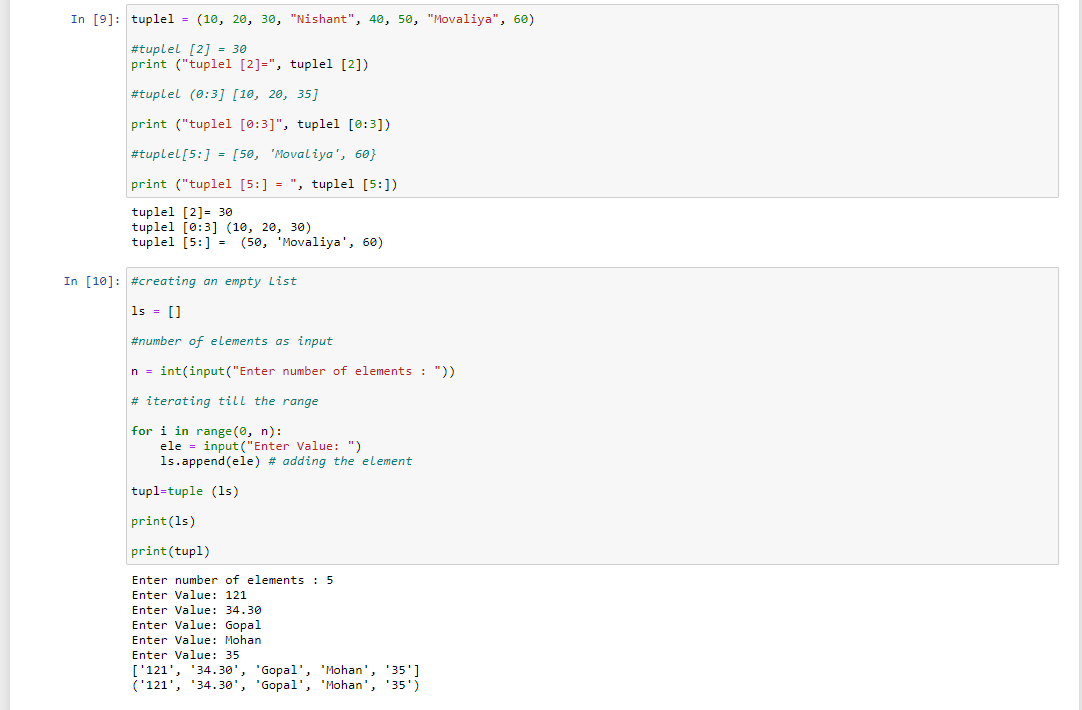
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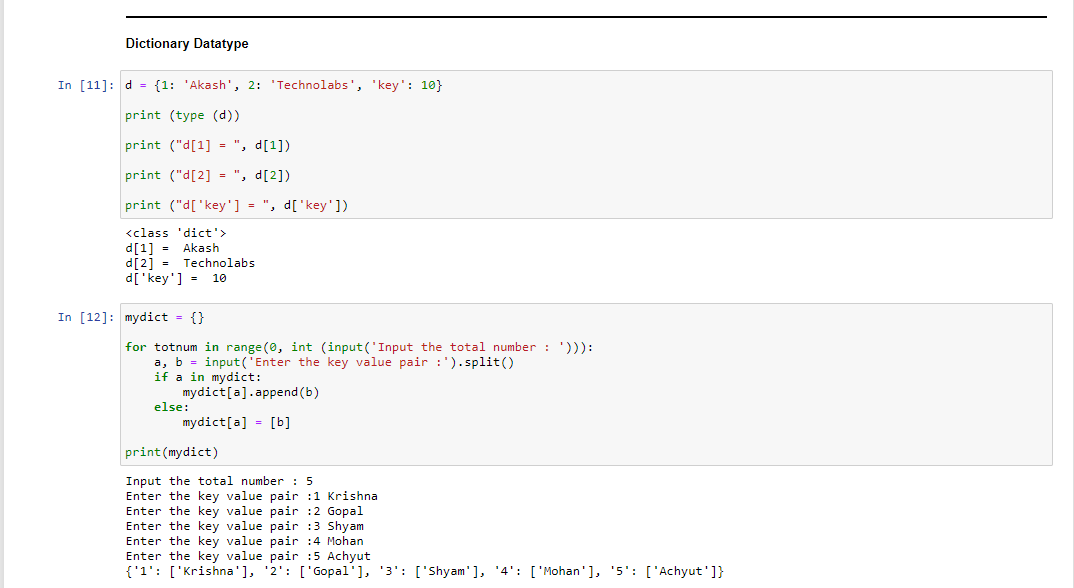
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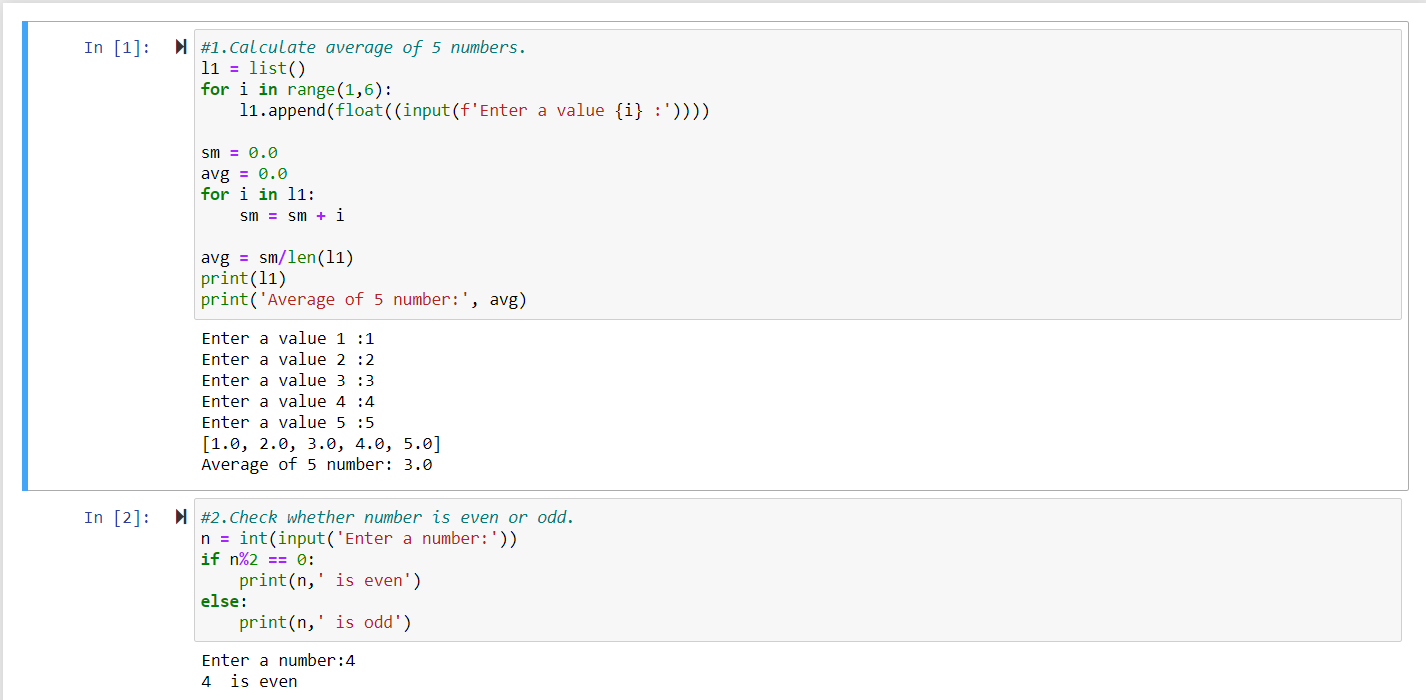
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**Task-3:**

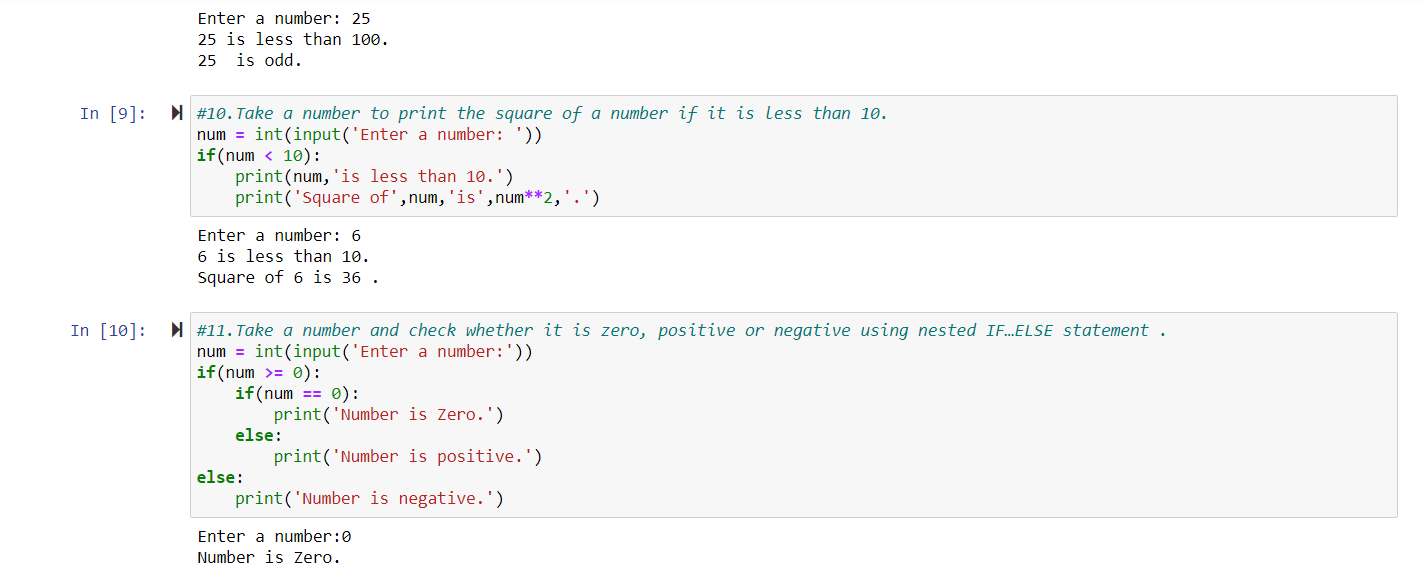
**Task:** Complete the Task Sent by Ma’am (15 Examples)











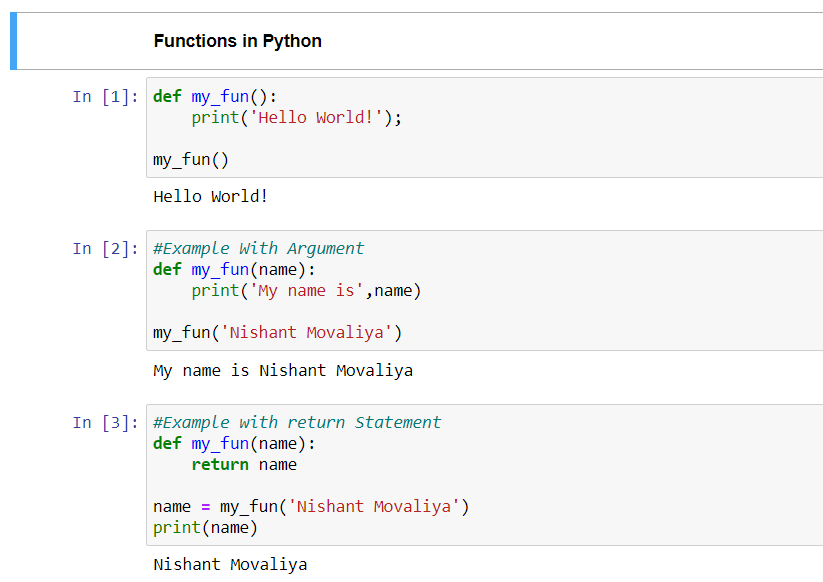


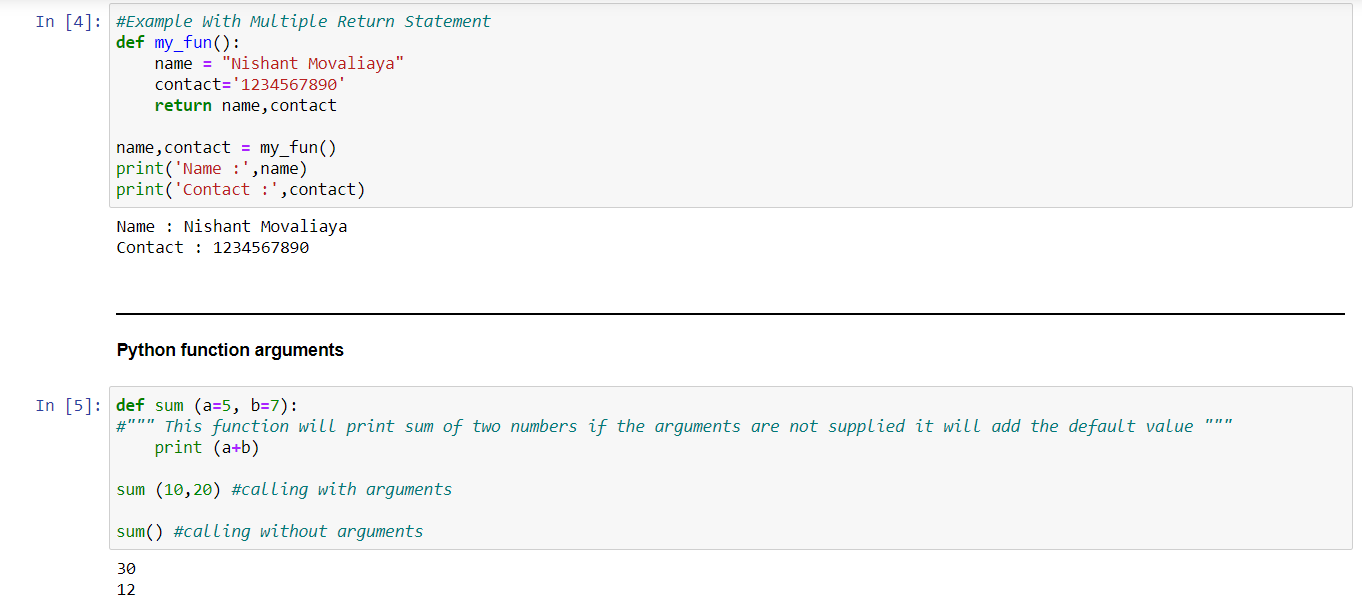




**Task-4**

**Task:** 1.List All the Operators 2.Functions and Modules

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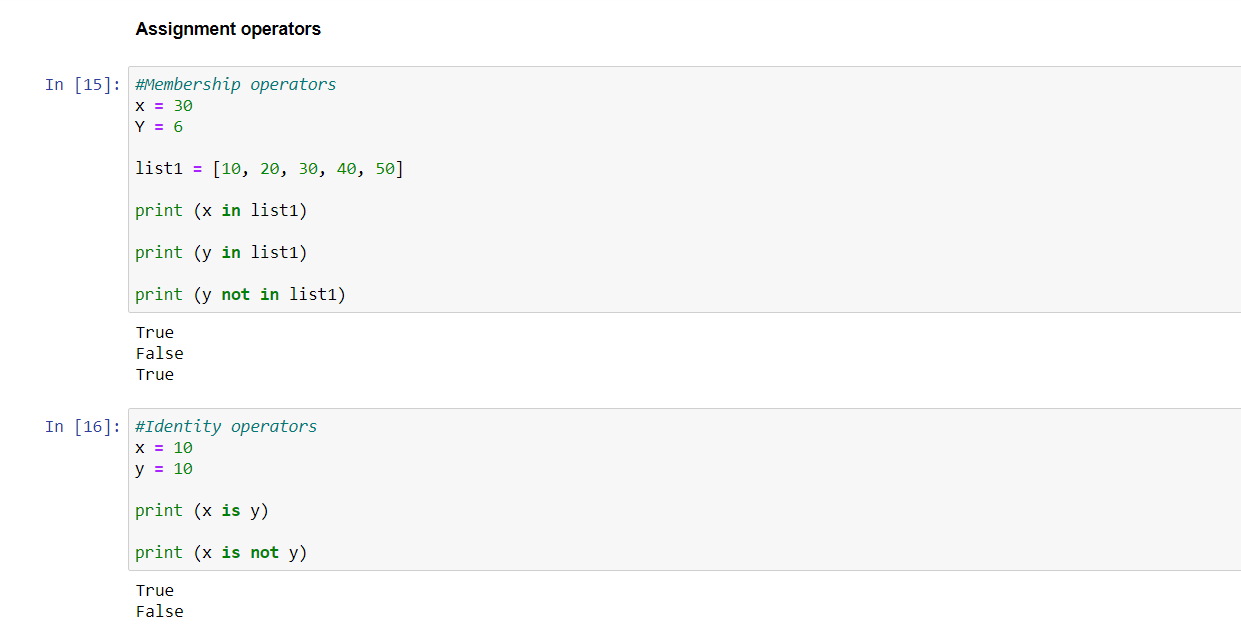
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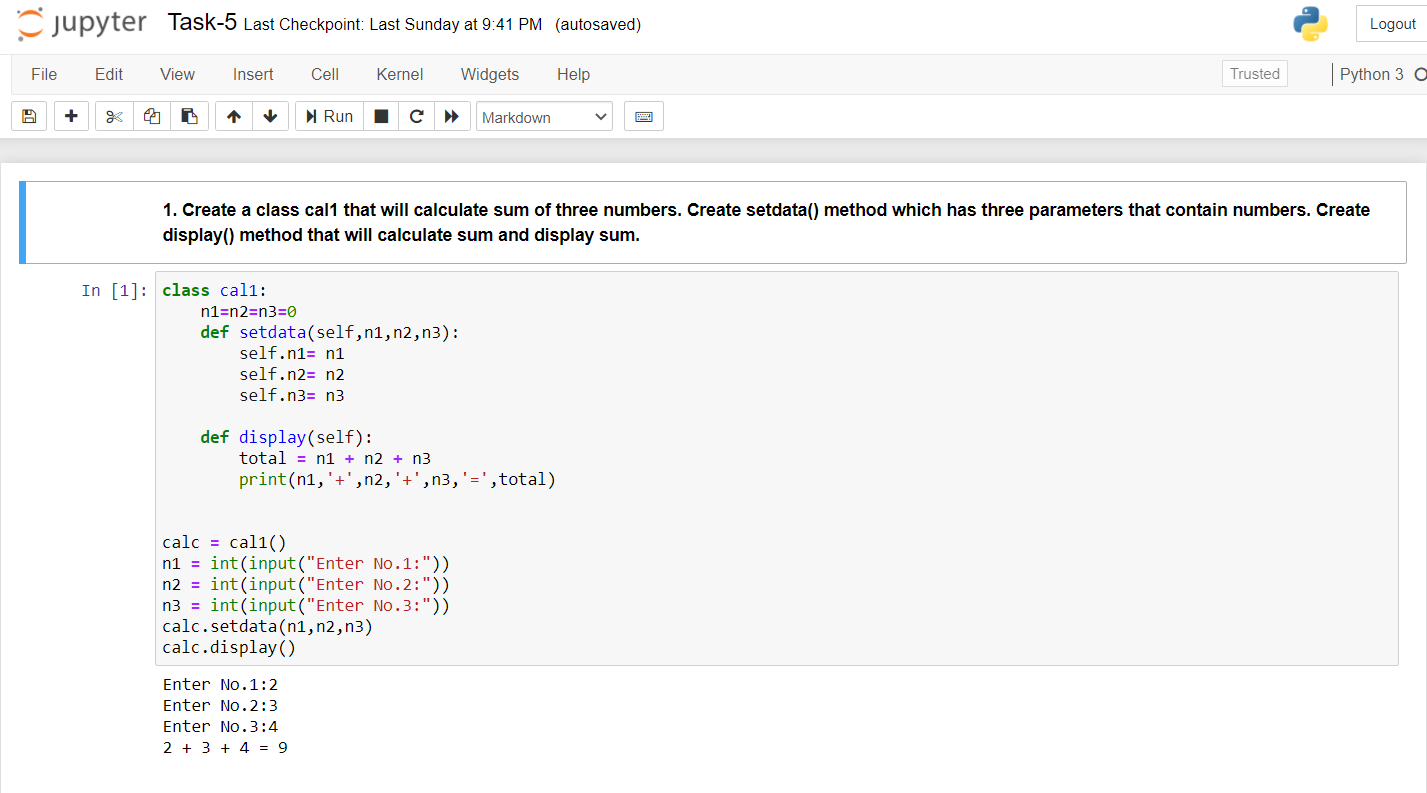
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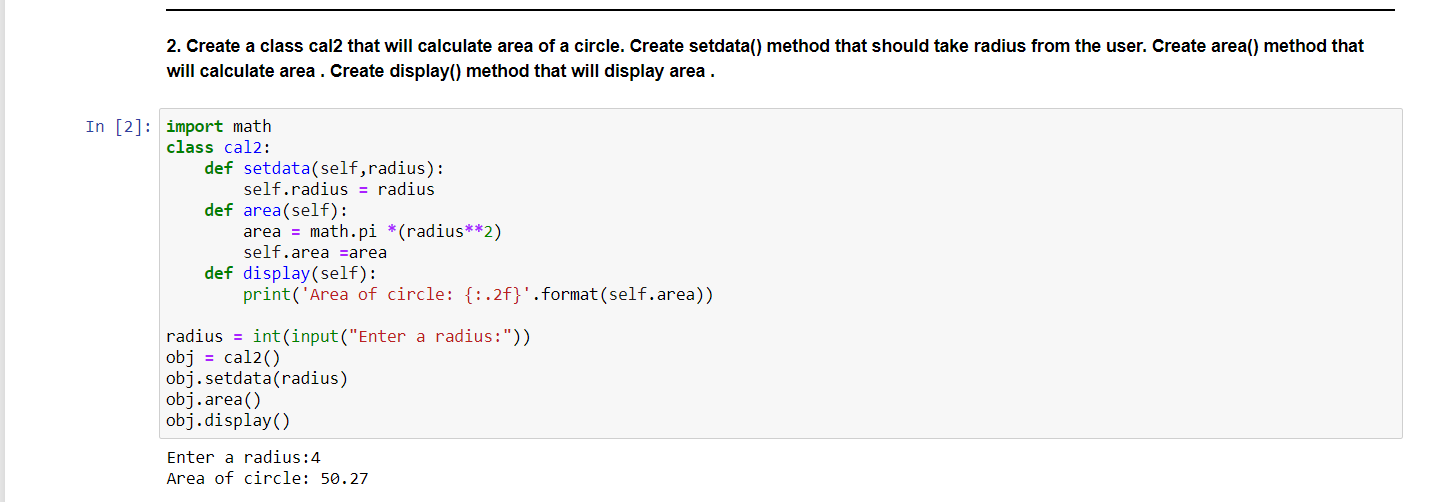
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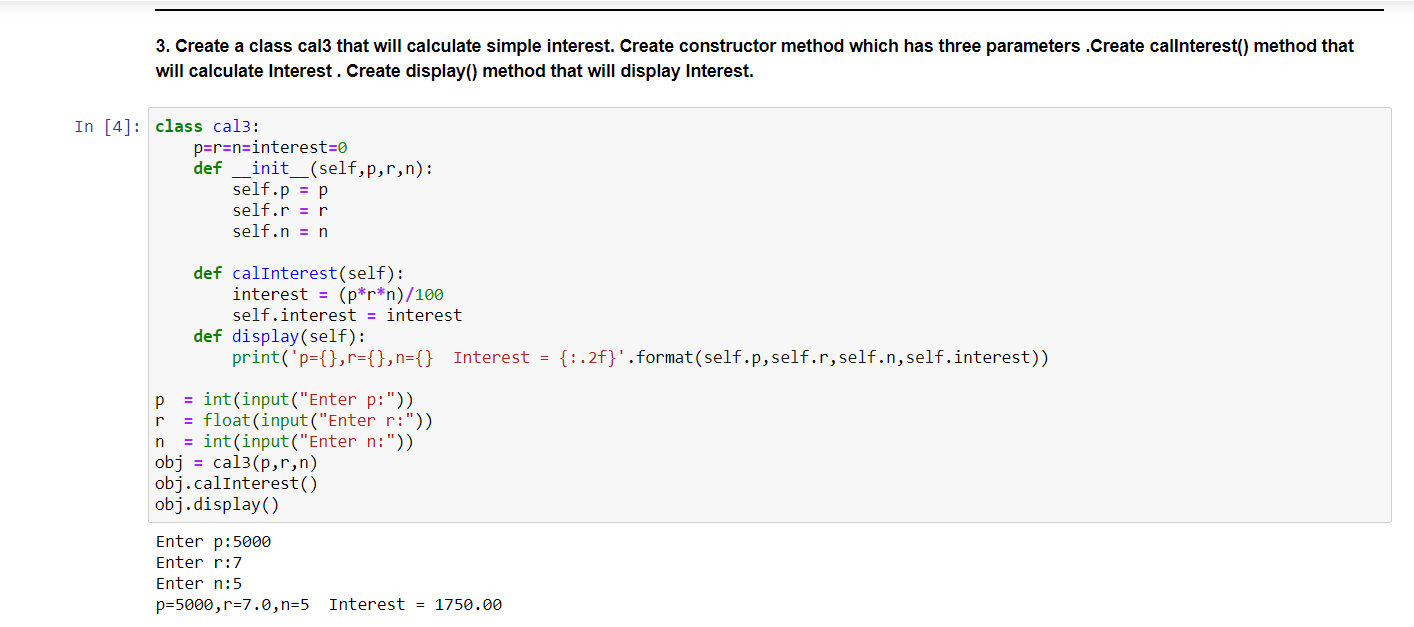
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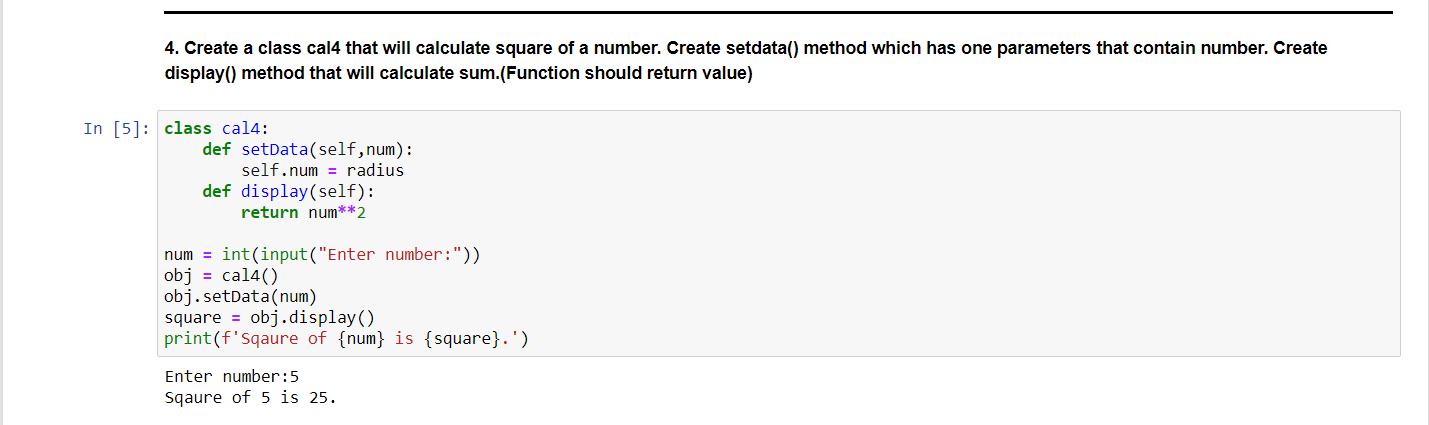
**Task-5**

**Task-** Solve the Tasks Sent by Ma’am: (OOP-Python)

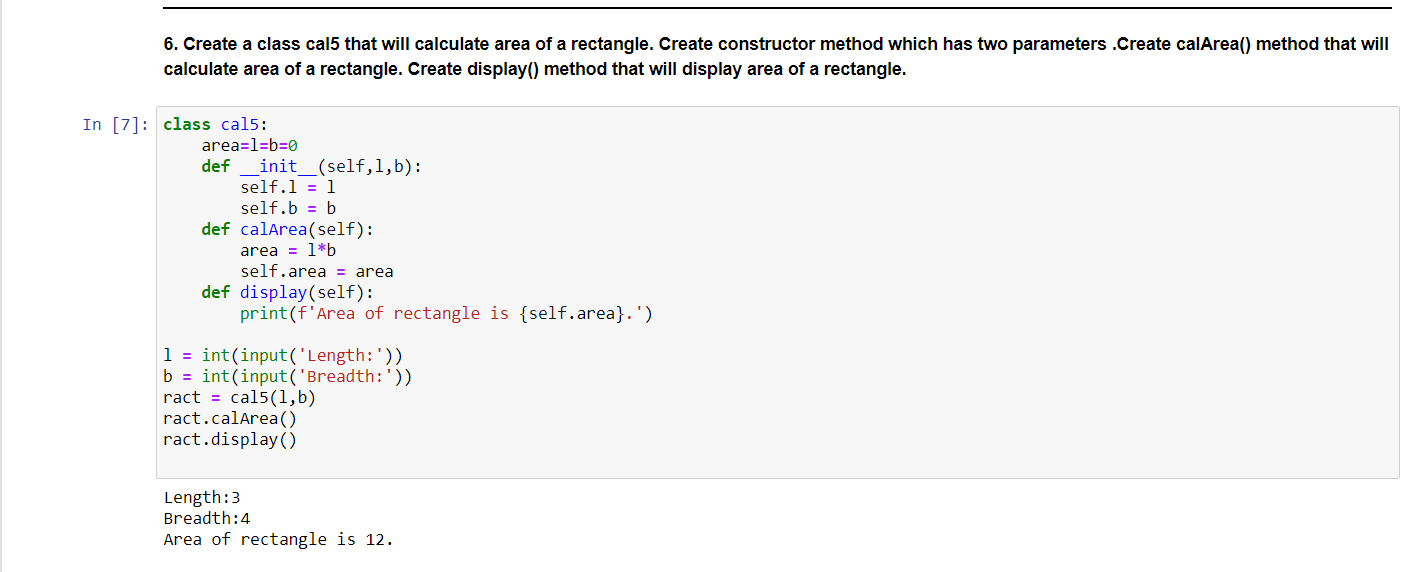
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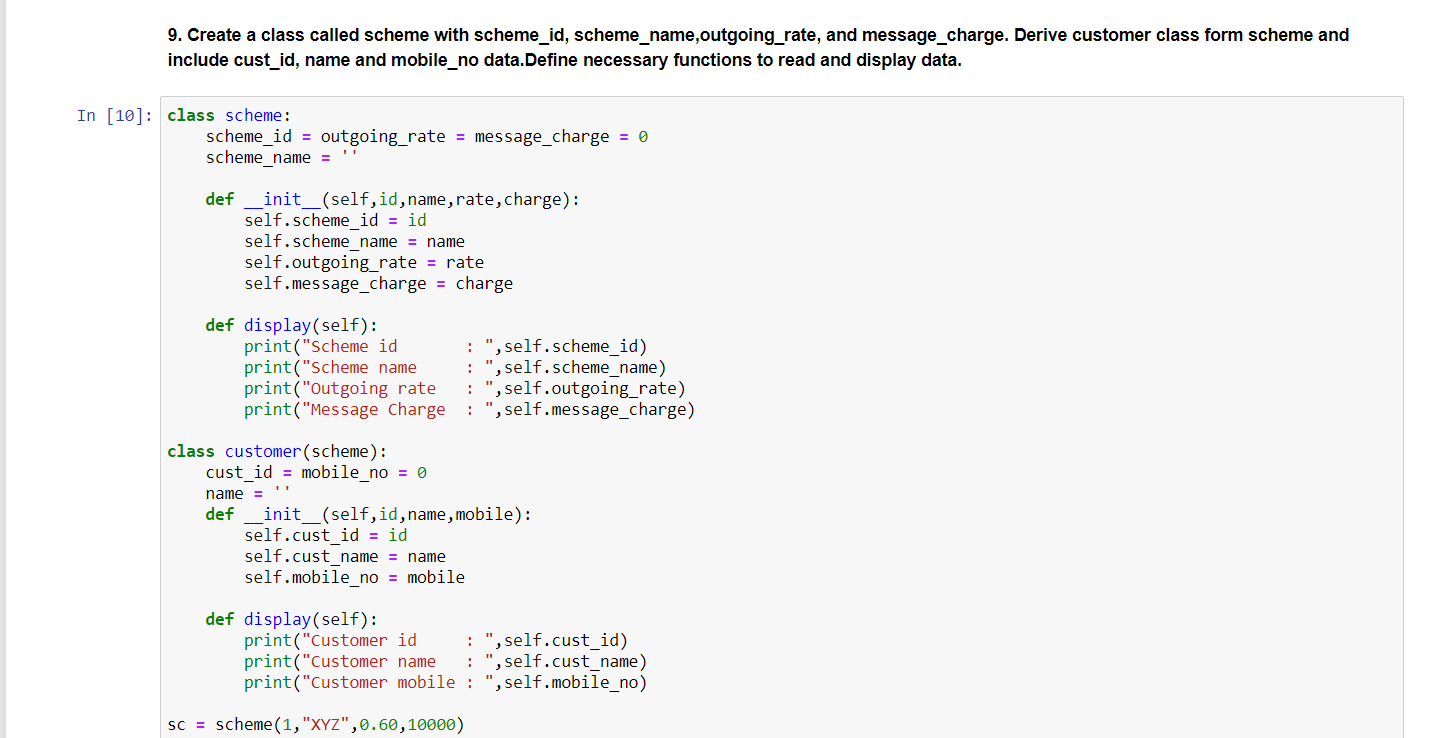
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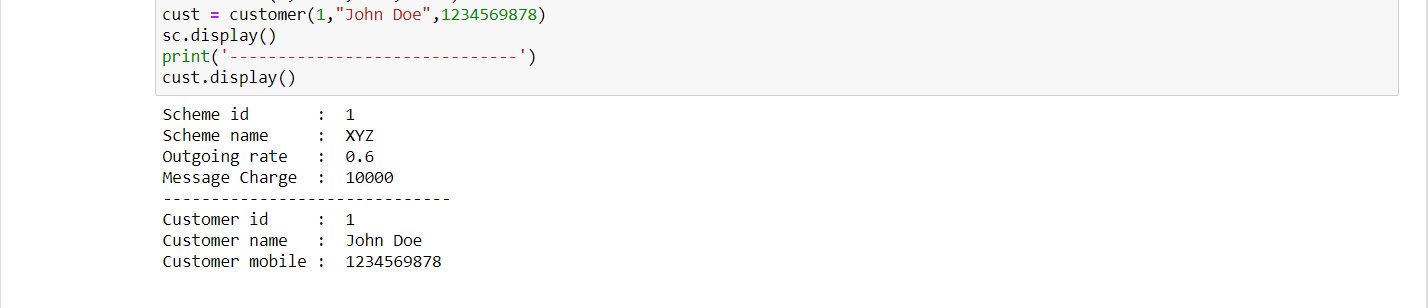
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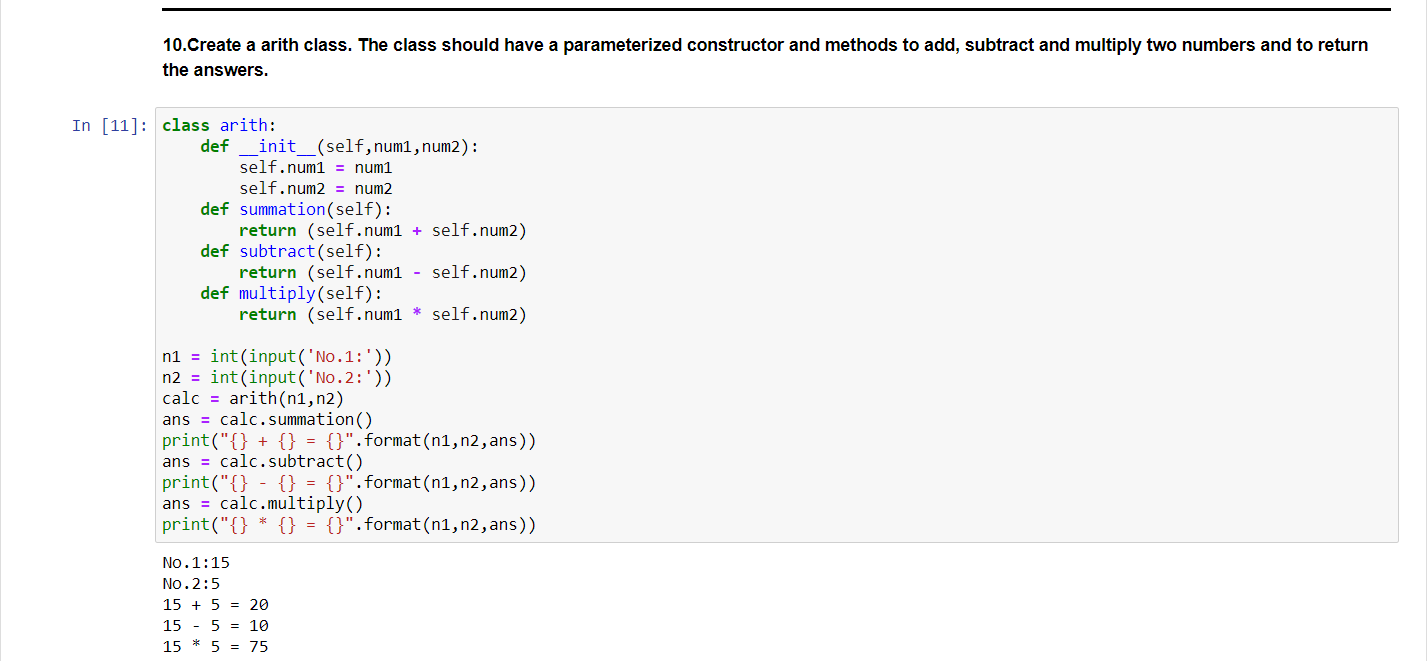
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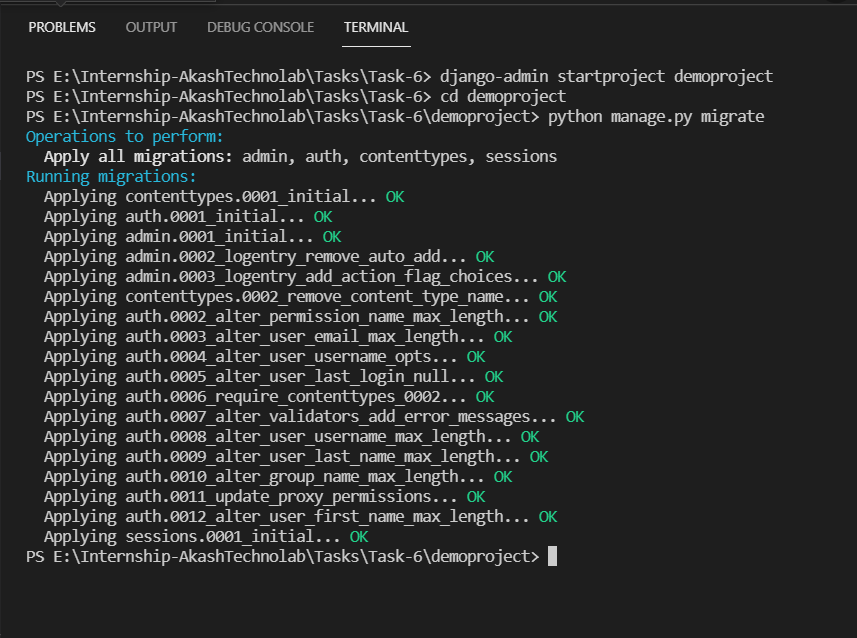
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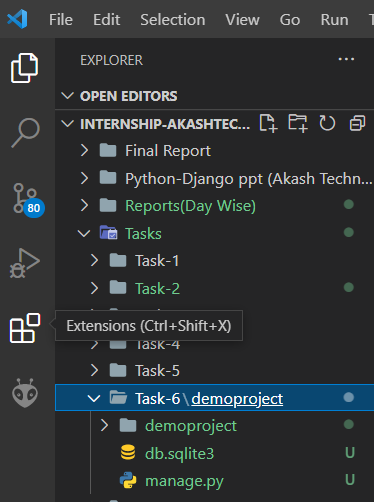
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**Task-6**

Django Installation

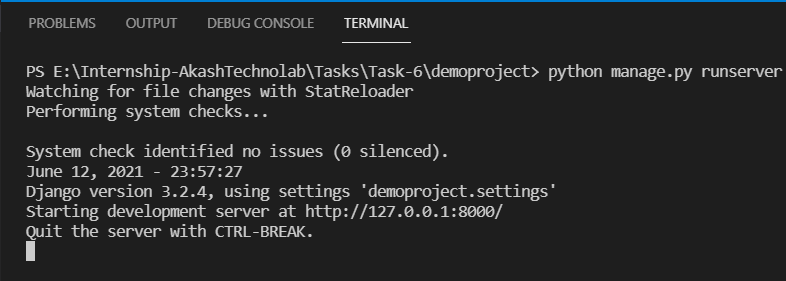
Then create new project

****

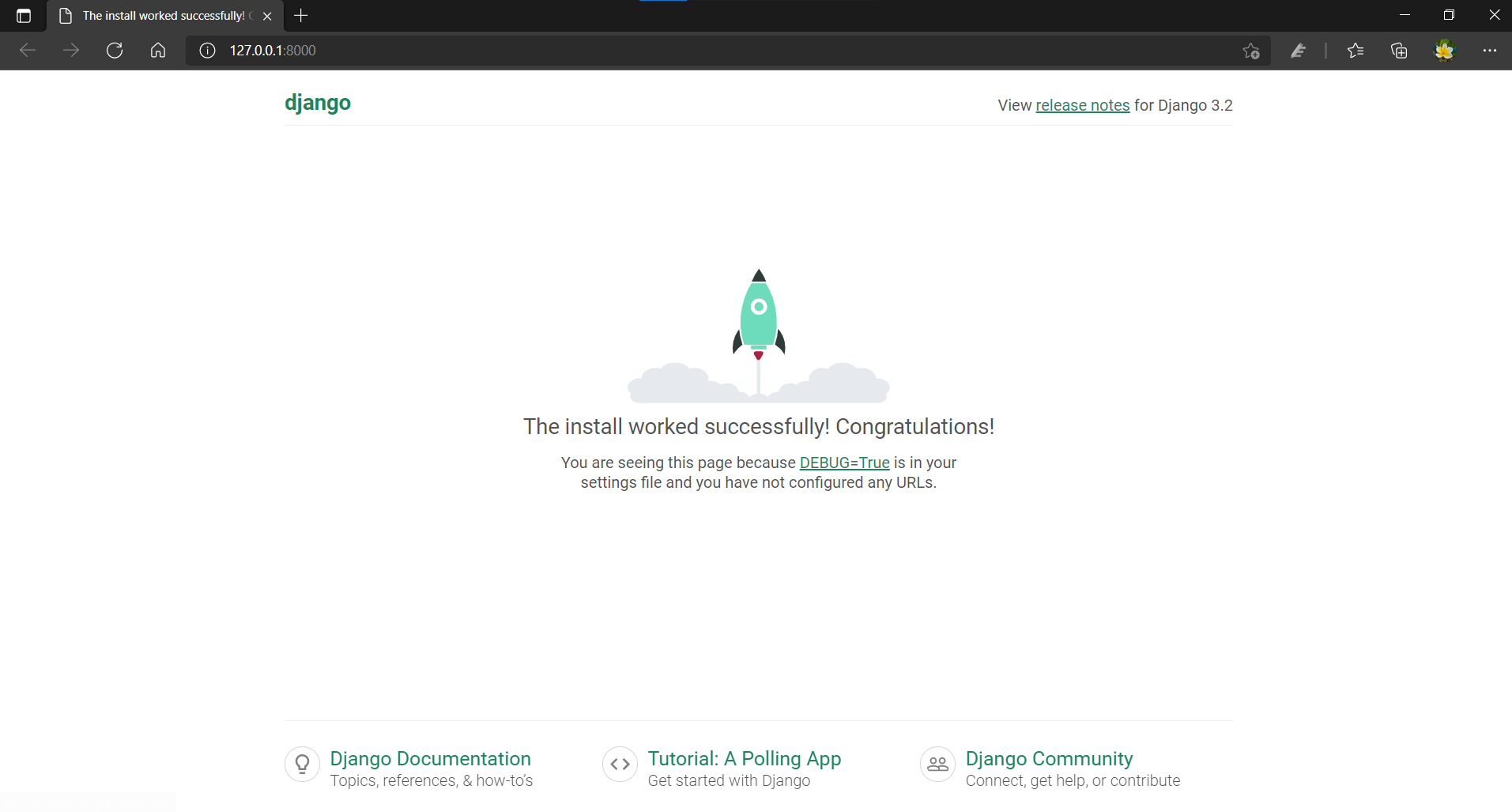
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Necessary Command before running:

**Python manage.py runserver**

****

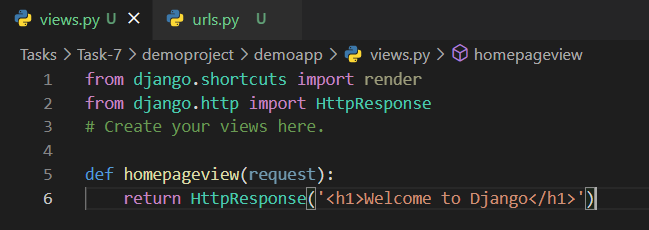
**Browser Window:**

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**Task-7**

After Creating Project and Creating an App, Make the following changes: INSTALLED\_APPS in settings.py of Project1:

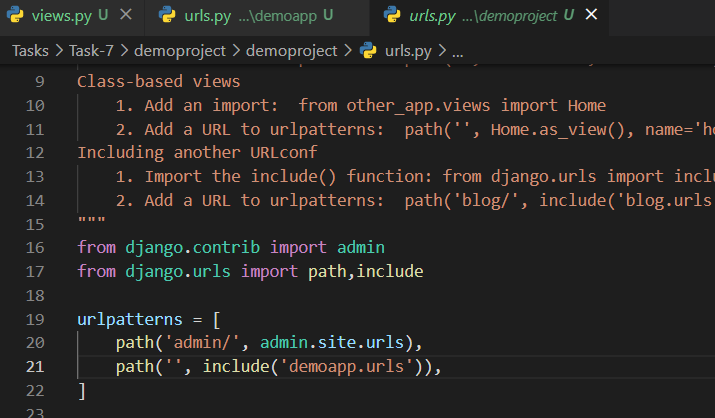
**views.py**

****

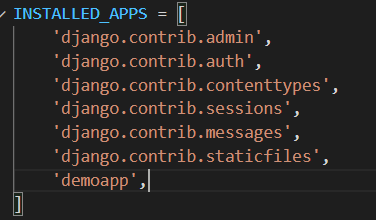
**urls.py**

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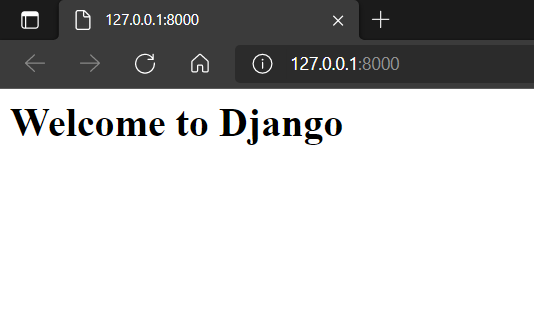
**demoproject/urls.py**

****

**Setting.py**

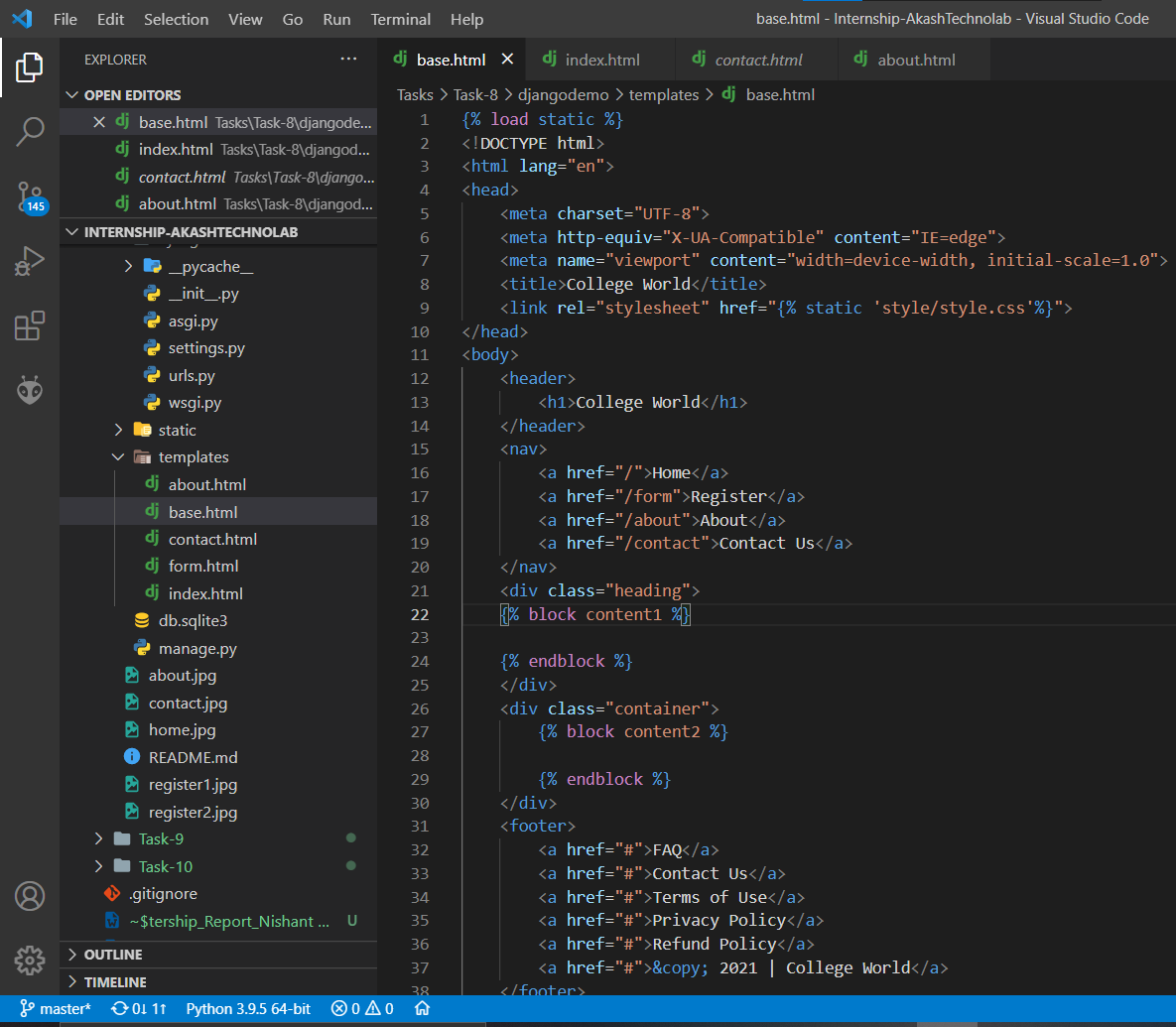
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**Output:**

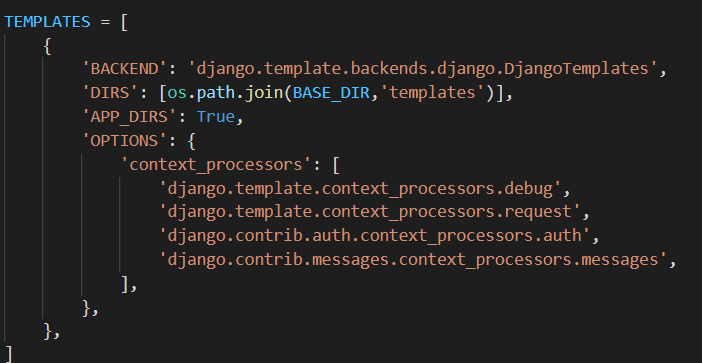
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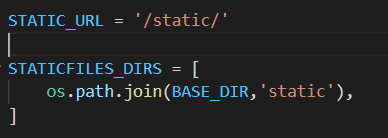
**Task-8**

**Code File:**base.html, index.html, about.html, contact.html

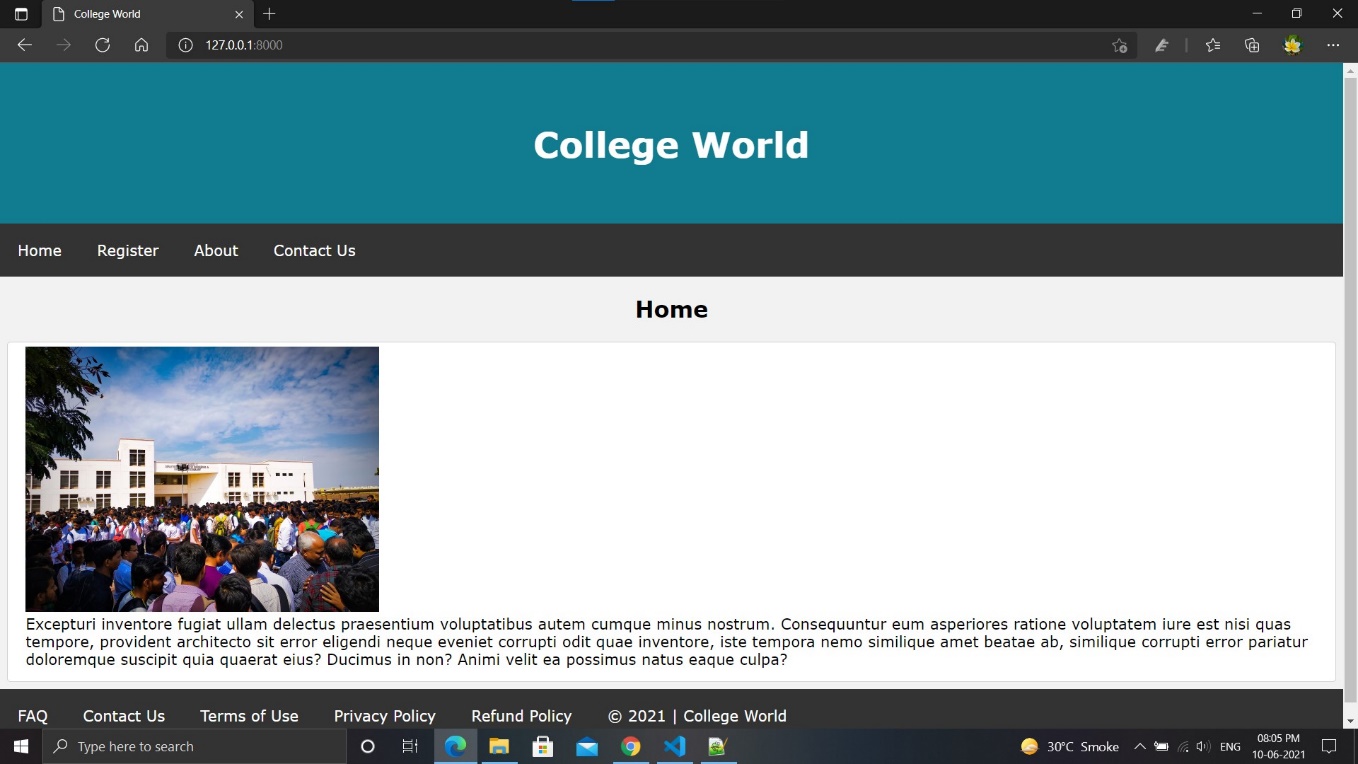
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**Setting.py**

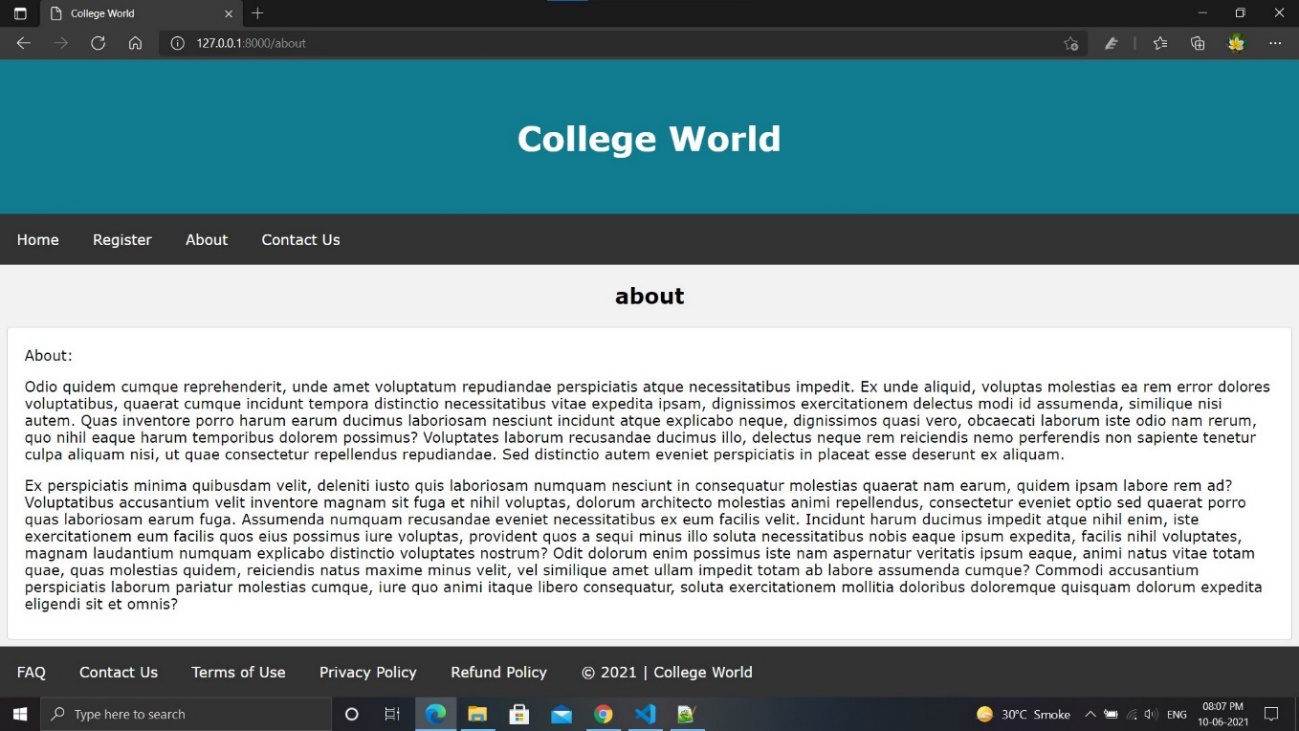
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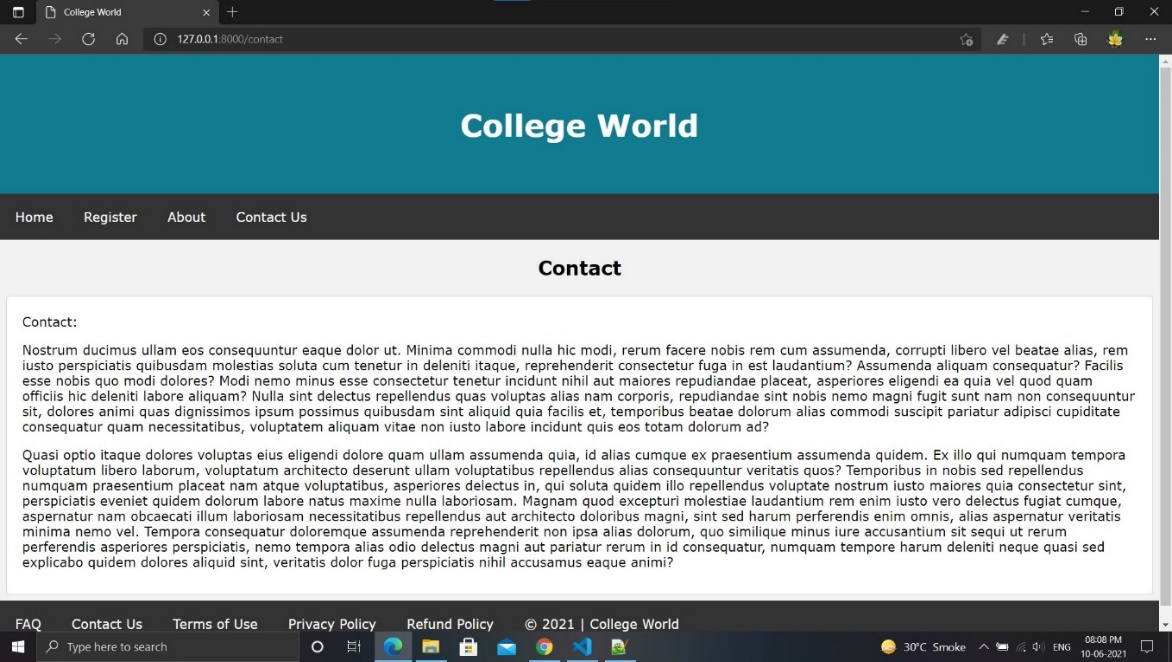
**index.html**

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**about.html**

****

**contact.html**

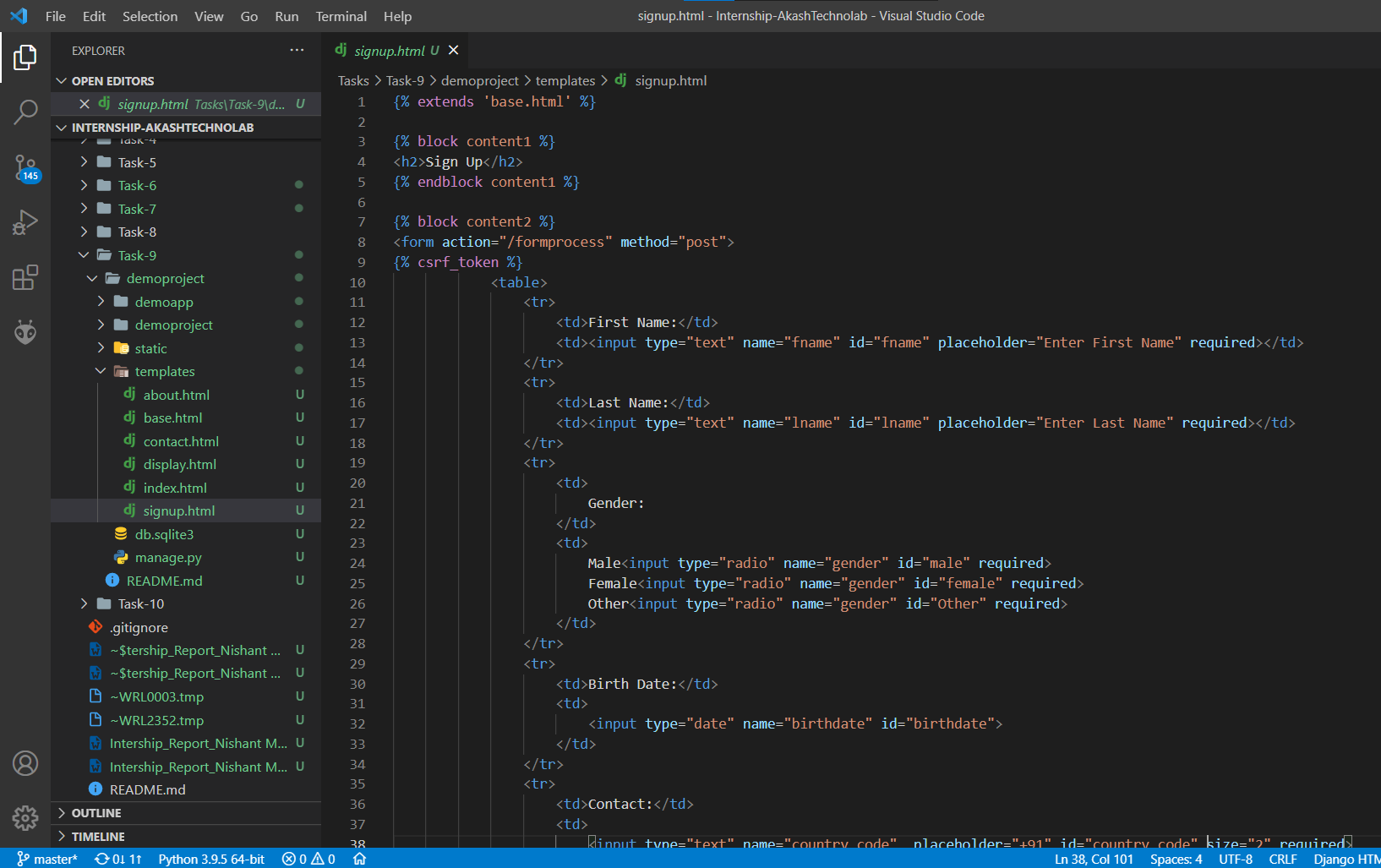
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**Task-9**

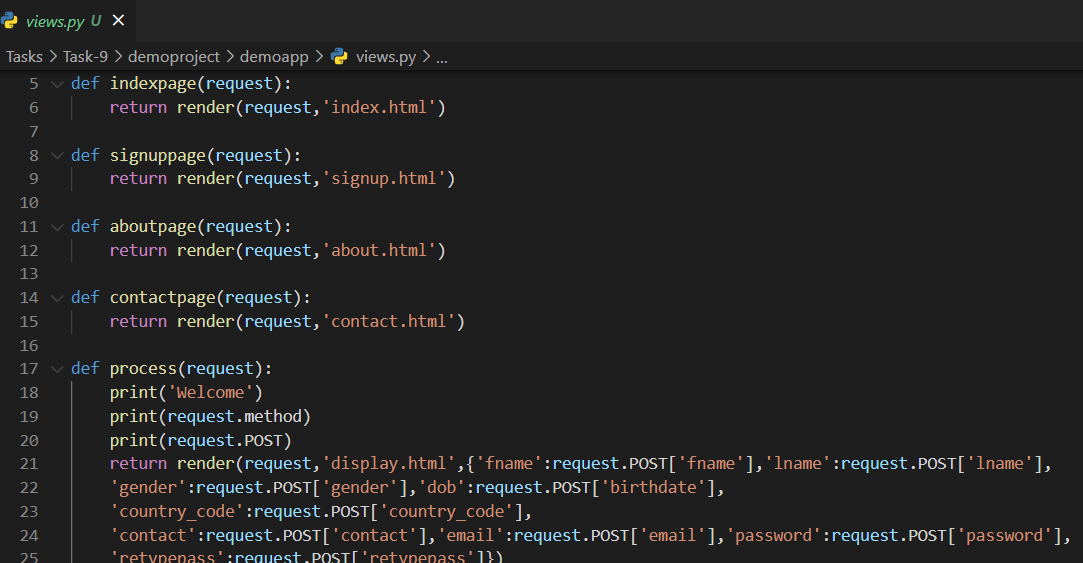
**Task:** Using POST method to get User Values and returning back on page.

Here I’m going to extend the Project I did on Day 8

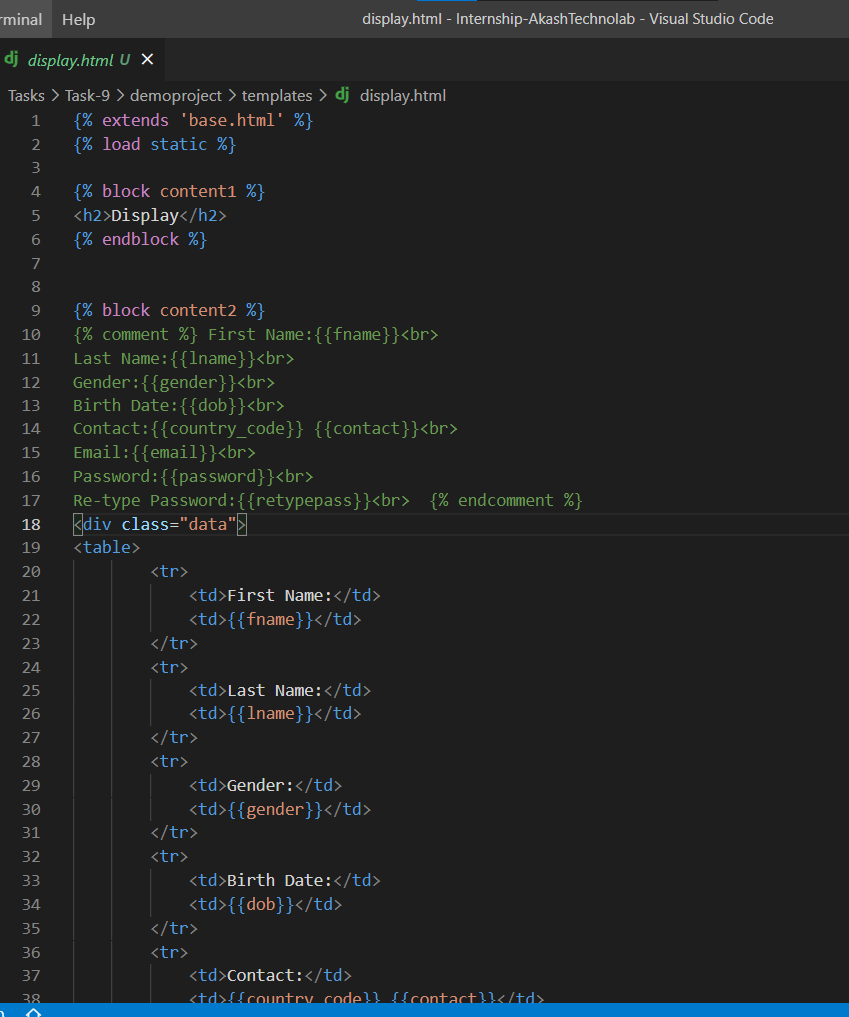
**signup.html**

****

**views.py**

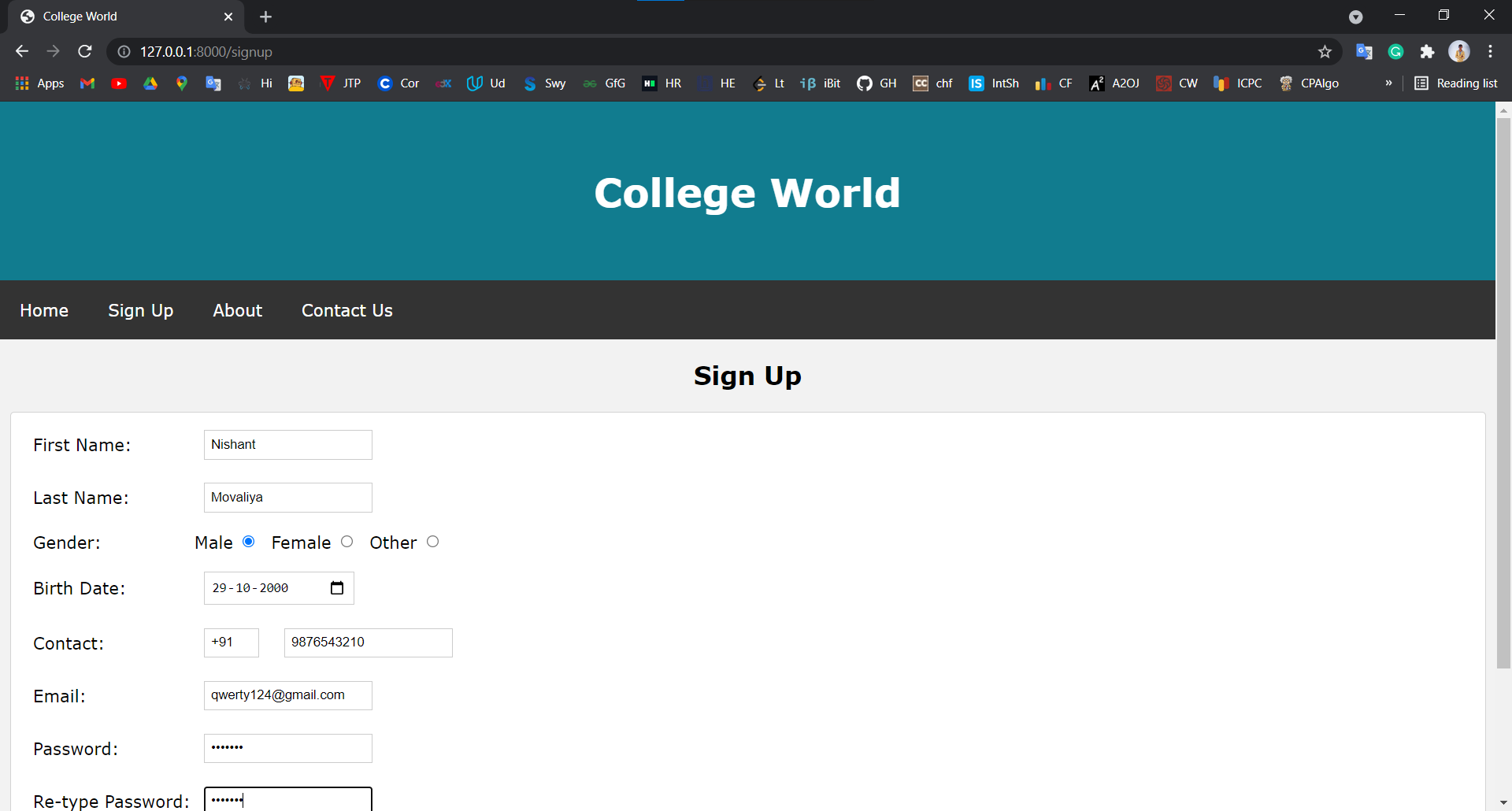
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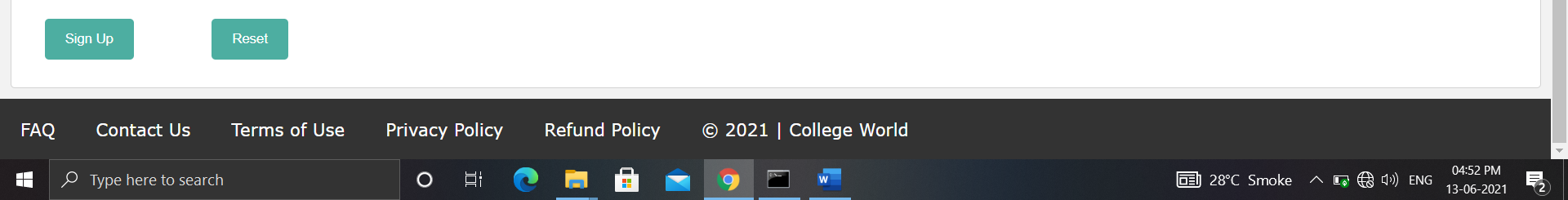
**display.html**

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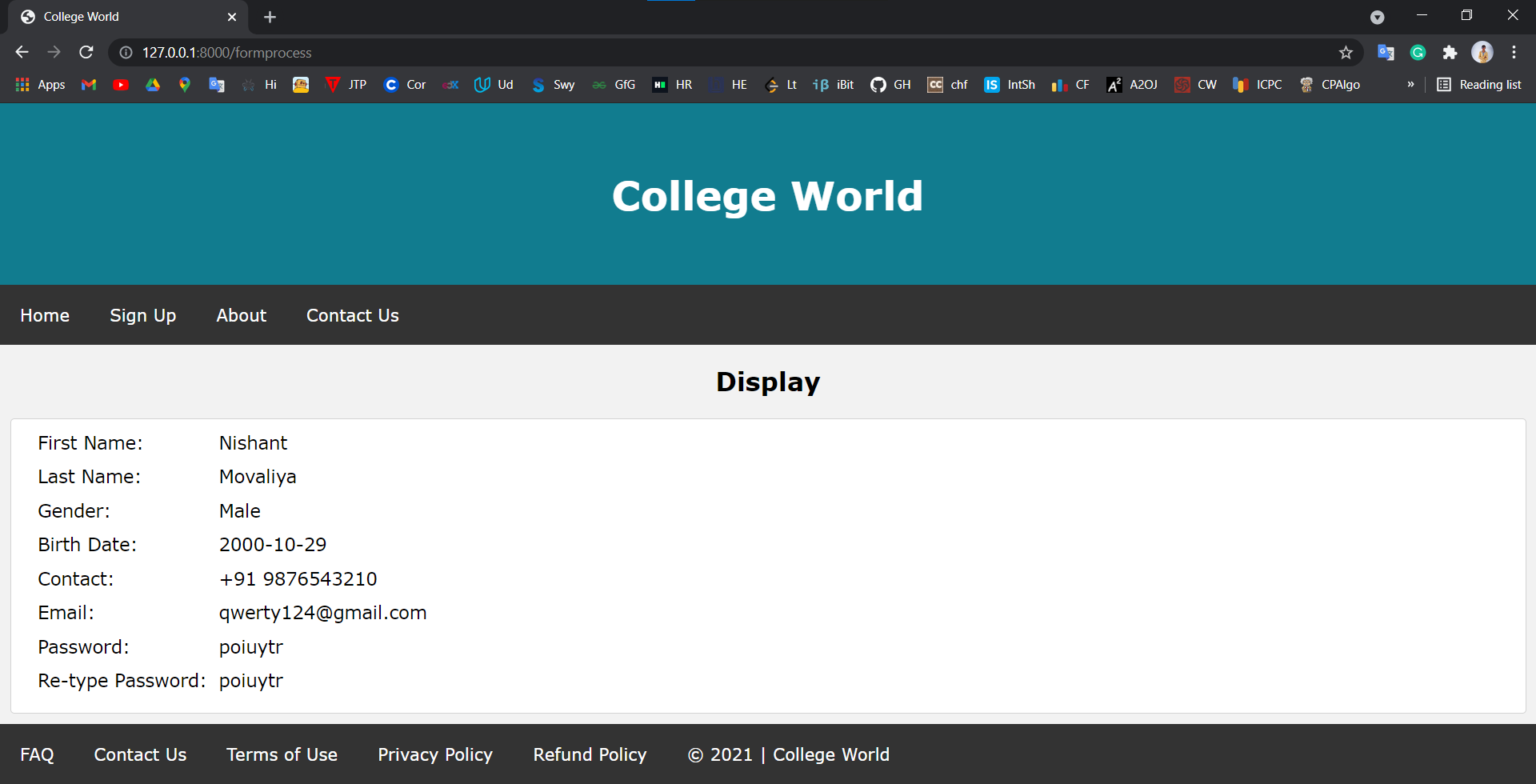
**Output:**

**Signup form:** signup.html

****

****

**display.html**

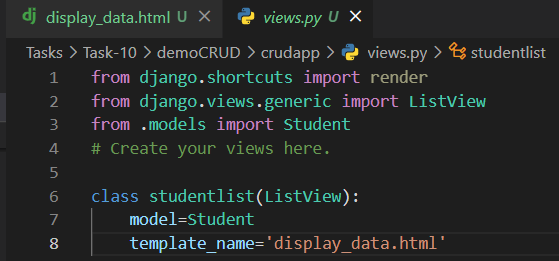


**Task-10**

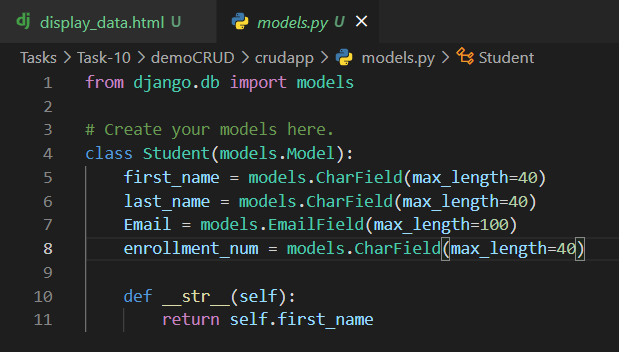
**Task:**Implementing Models and Fetching Values using Function Based Views and Class Based Views

**views.py**

class based views:

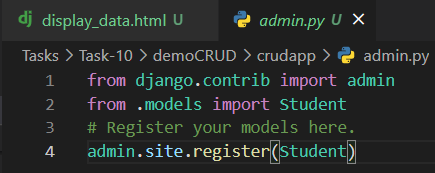


**models.py**



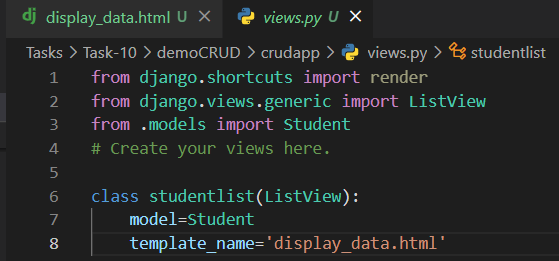
Registering Models in admin:

**admin.py**

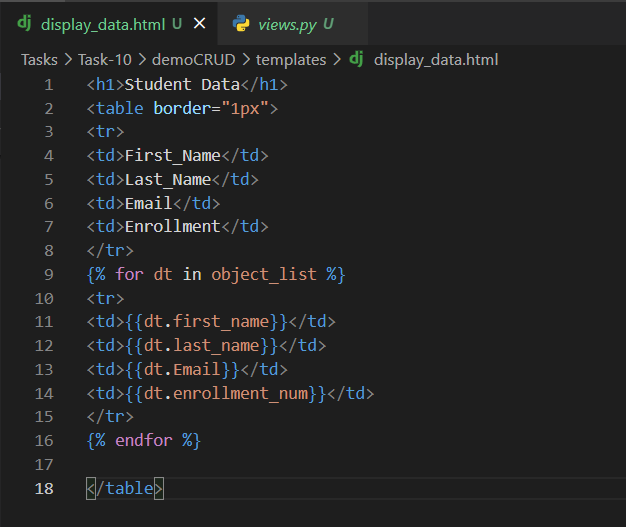


**views.py**

class based views:



**display\_data.html**

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**Output:**

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