**API COURSE**

1. Need to install Python and VS code

**CREATE virtul env ang log into it**

1. Create virtual env
2. Python3 -m venv venv
3. Source venv/bin/activate

**Install fastapi**

1. Pip install “fastapi[all]” - to install all the dependcies
2. Pip freeze -> to check all the depencies which are installed
3. They can be seen in the lib f venv

**Formatter autopep8** -> to take care of formatting, spacing

**How to start server**

In the terminal   
uvicorn comes with the fastapi[all]  
*uvicorn main:app*

**CREATE A PATH OPERATION**

1. Create a route for get
2. @*app*.*get*("/")
3. def *root*():
4. *return* {"message": "Ganavi got an internship!!"}

**Automatic reloading on making changes**

Uvicorn main:app –reload

**What happends when there are multiple same routes**

The first one is selected