

# Assignment-2

NAME : M.Nithisha

ENROLL NO : 2403a51458

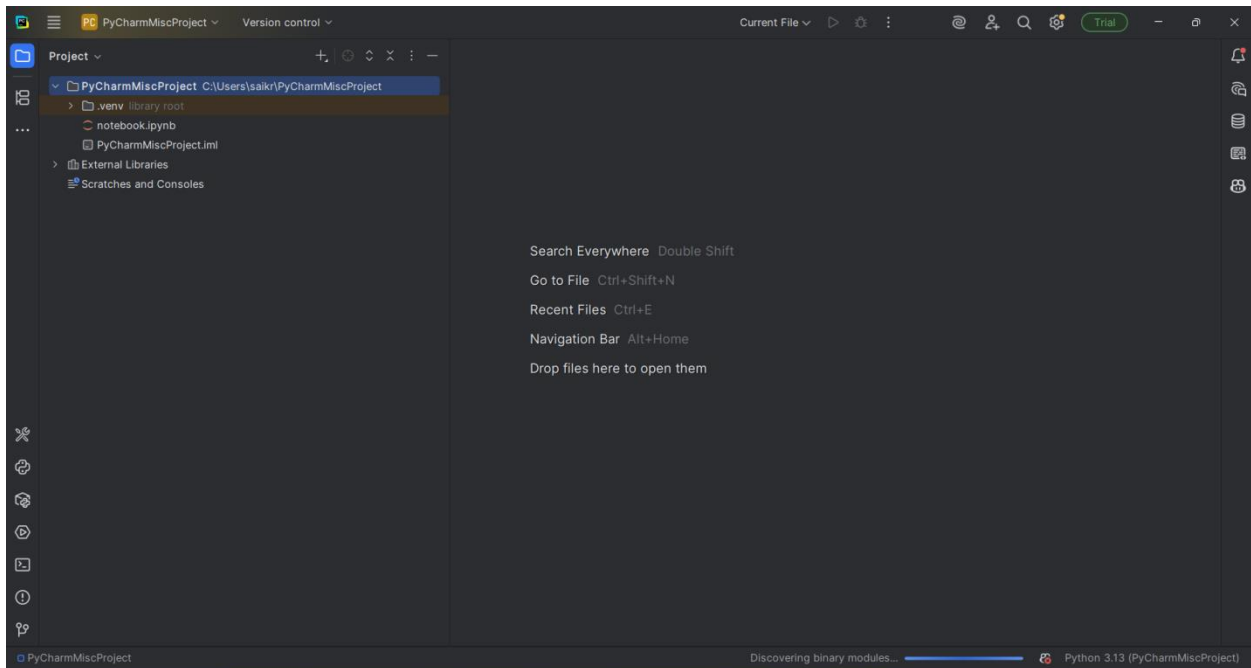
BATCH : 16

## 1. Install PyCharm

PyCharm is an IDE by JetBrains for Python development.

### Steps:

1. Go to [PyCharm Download page](#).
2. Choose **Community Edition (Free)** or **Professional (Paid)**.
3. Download the installer for your OS (Windows/Mac/Linux).
4. Run the installer and follow the setup wizard.
  - On Windows: Check **Add “bin” folder to the PATH** and **Create Desktop Shortcut** if asked.
5. After installation, open PyCharm.

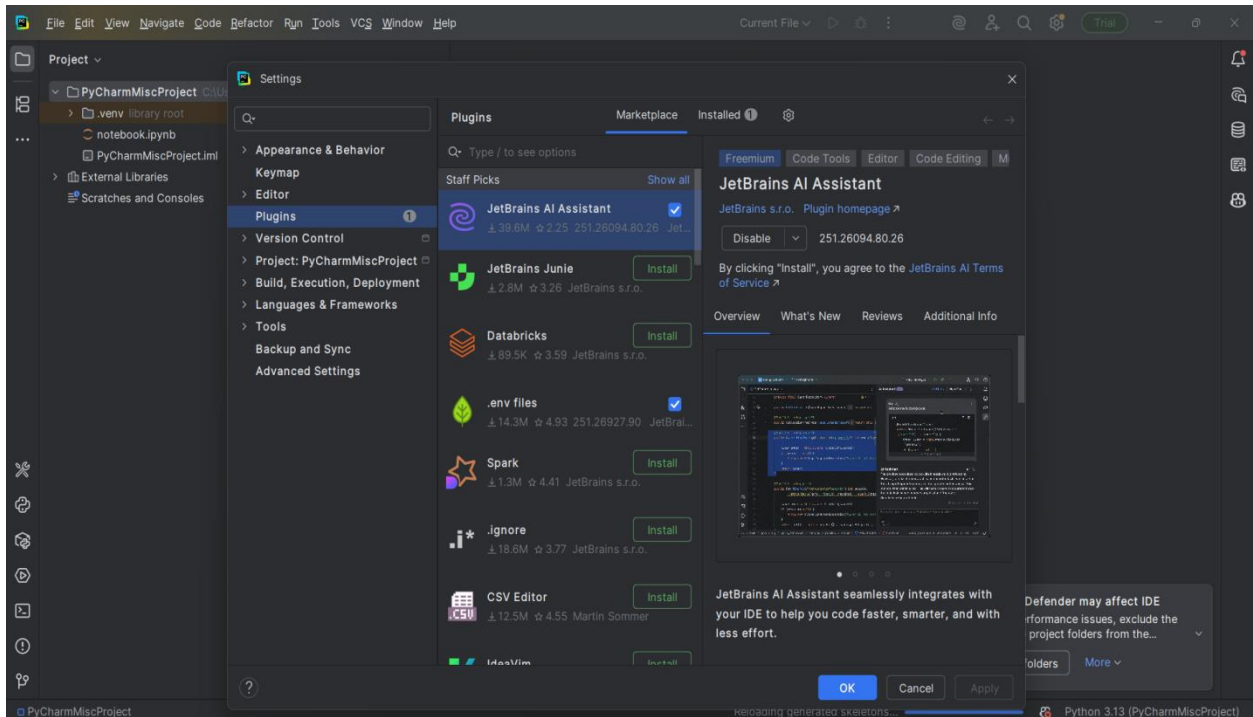


## 2. Install JetBrains Plugins in PyCharm

PyCharm allows you to add plugins for extra features.

### Steps:

1. Open **PyCharm**.
2. Go to **File > Settings > Plugins** (or **Preferences > Plugins** on Mac).
3. In the **Marketplace** tab:
  - Search and install useful plugins (example: **Python packages, Markdown, Database Tools**, etc.).
4. Restart PyCharm after installing plugins.



### 3. Install GitHub Copilot in PyCharm

GitHub Copilot also works in JetBrains IDEs like PyCharm.

#### Steps:

1. Open **PyCharm**.
2. Go to **File > Settings > Plugins**.
3. In the **Marketplace** tab, search for **GitHub Copilot**.
4. Click **Install**.
5. After installation, restart PyCharm.
6. Sign in with your **GitHub account** when prompted.
  - A browser window will open → authorize PyCharm to use GitHub Copilot.
7. After successful login, GitHub Copilot will start suggesting code completions in PyCharm.

