

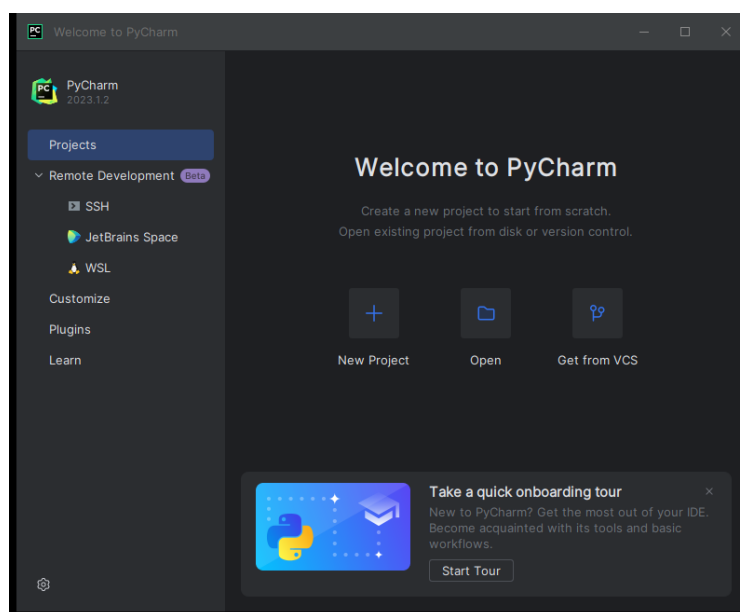
PRÁTICA LABORATORIAL 01

Objetivos:

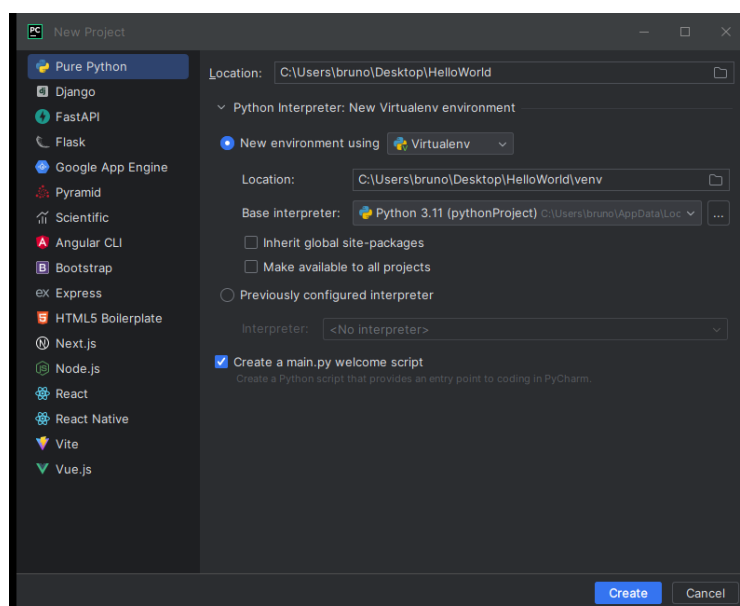
- Criação de uma aplicação com Python

PRIMEIRO PROJETO

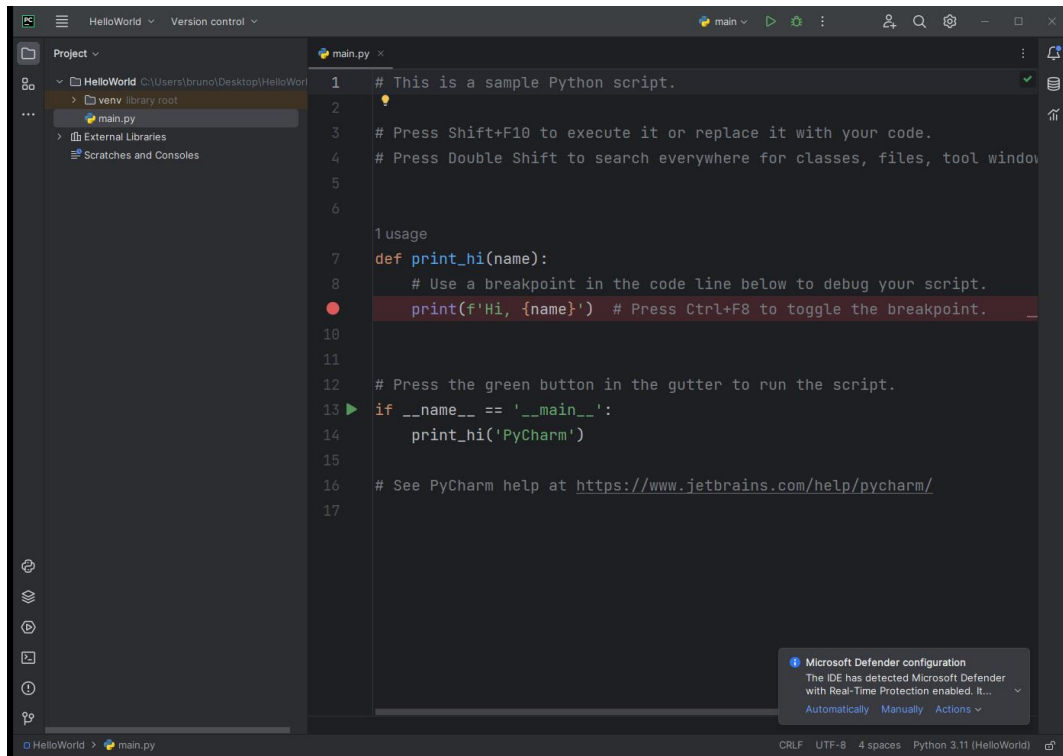
1. Abra o PyCharm e clique em New Project



2. De seguida indique o nome do projeto e selecione a localização. Marque a opção “Create a main.py welcome script” caso não esteja já marcada.

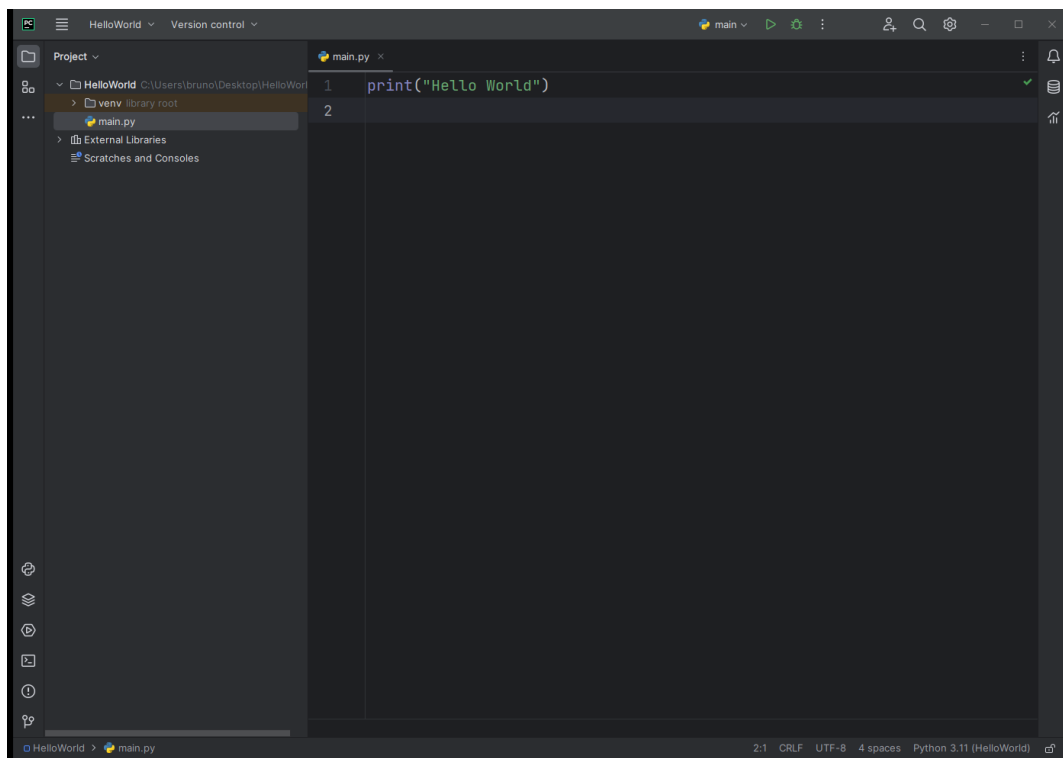


- Se surgirem o pop-up abaixo apresentado clique em “Automatically”. Isto vai melhorar a performance da aplicação quando executar as aplicações.

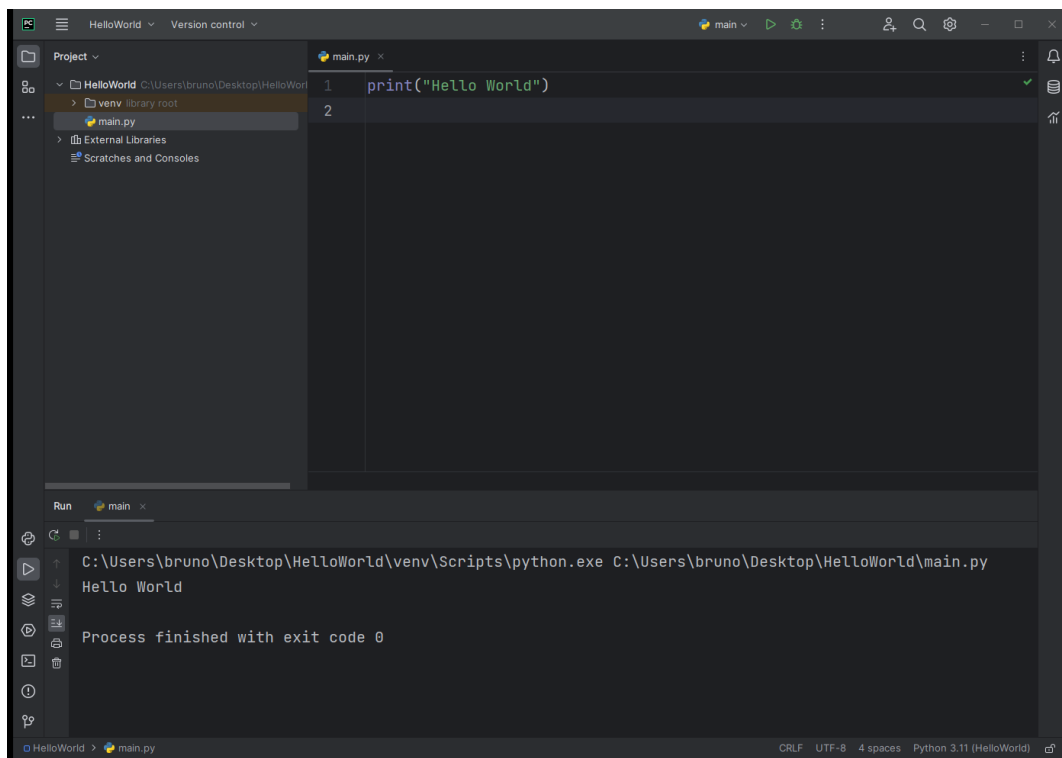


- No ficheiro apresentado vamos apagar todo o conteúdo e escrever apenas:

```
print("Hello World")
```



5. Finalmente clicamos no botão  e verificamos o resultado



The screenshot shows a Python IDE interface. The top bar indicates the project is 'HelloWorld' and the version control is 'main'. The left sidebar shows the project structure with 'HelloWorld' at the root, containing a 'venv' directory and a 'main.py' file. The main editor area displays the code in 'main.py':

```
1 print("Hello World")
```

The bottom panel shows the 'Run' output. The command executed is:

```
C:\Users\bruno\Desktop\HelloWorld\venv\Scripts\python.exe C:\Users\bruno\Desktop\HelloWorld\main.py
```

The output is:

```
Hello World
```

Below the output, it states: 'Process finished with exit code 0'. The status bar at the bottom indicates the file is 'main.py', the encoding is 'UTF-8', the line ending is 'CRLF', and the interpreter is 'Python 3.11 (HelloWorld)'.

Bom trabalho! 😊