

Environment Setup

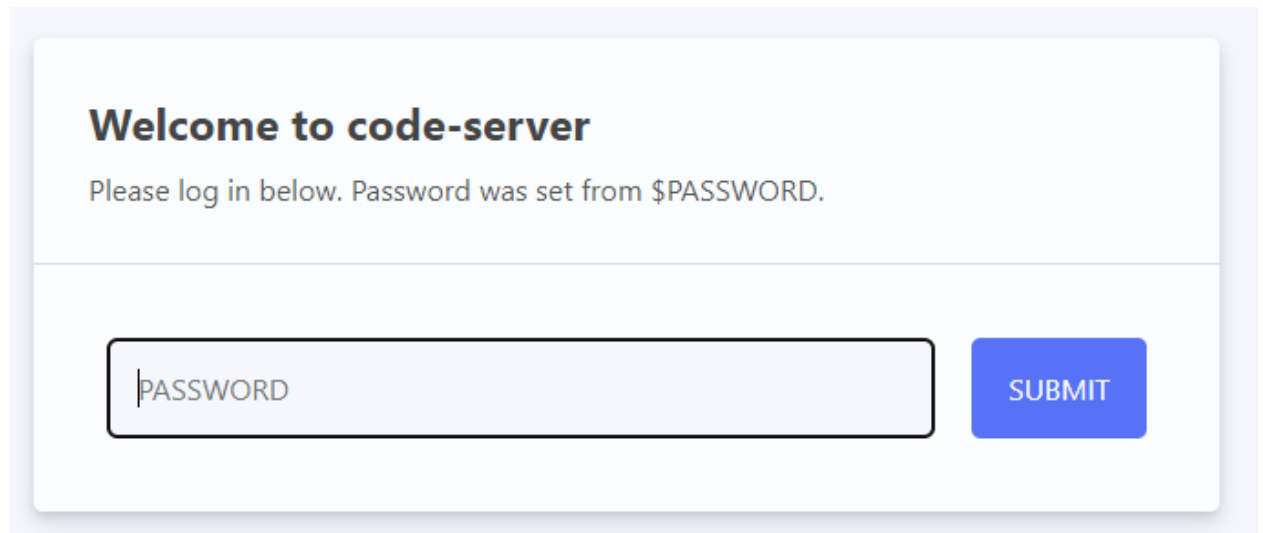
1. Open the notebook Tyrion_Chatbot.ipynb in Google colab
2. Execute the Tyrion_Chatbot.ipynb file.

```
from colabcode import ColabCode
ColabCode(port=10000,password='colab')
```

Code Server can be accessed on: NgrokTunnel: "<https://53ce-35-227-116-10.ngrok.io>" -> "<http://localhost:10000>"
[2021-12-03T22:20:02.718Z] info code-server 3.10.2 387b12ef4ca404ffd39d84834e1f0776e9e3c005
[2021-12-03T22:20:02.719Z] info Using user-data-dir ~/.local/share/code-server
[2021-12-03T22:20:02.735Z] info Using config file ~/.config/code-server/config.yaml
[2021-12-03T22:20:02.735Z] info HTTP server listening on <http://127.0.0.1:10000>
[2021-12-03T22:20:02.735Z] info - Authentication is enabled
[2021-12-03T22:20:02.735Z] info - Using password from \$PASSWORD
[2021-12-03T22:20:02.735Z] info - Not serving HTTPS

Running this command will open a NgrokTunnel

Click the highlighted link. Give the password as 'colab'



The image shows a web interface for 'code-server'. At the top, it says 'Welcome to code-server'. Below that, it says 'Please log in below. Password was set from \$PASSWORD.' There is a text input field with the placeholder text 'PASSWORD' and a blue button labeled 'SUBMIT'.

3. Click three horizontal lines in the left → Open Terminal → New Terminal

Traverse to the chatbot folder in drive

```
cd /content/drive/MyDrive/Tyrion_2.0
```

install RASA

```
pip install rasa==1.10.3
```

Start chatbot:

```
rasa run actions & rasa shell
```