

## Environment Setup

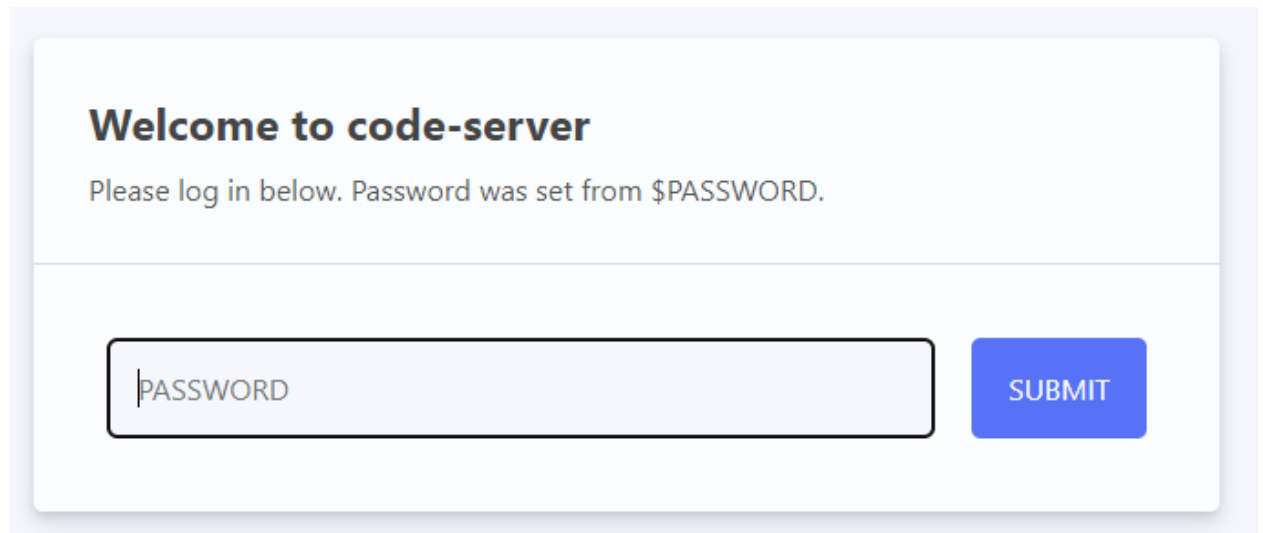
1. Open the notebook Tyrion\_Chatbot.ipynb in Google colab
2. Execute the Tyrion\_Chatbot.ipynb file.

```
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'. It has a title 'Welcome to code-server' and a message 'Please log in below. Password was set from \$PASSWORD.' Below this is a login form with a text input field labeled 'PASSWORD' and a blue 'SUBMIT' button.

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
```