

# **AMYA CODERS**

606202001

REPHRASE DETECTION

# **Instruction Manual**

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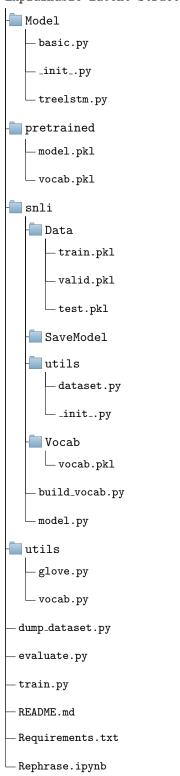
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## 1 Project's Directory Structure

Explainable Latent Structures Using Attention



#### 2 Requirements

#### 2.1 How to install required modules for the project?

- Search for the **Requirements.txt** file in the project repository.
- Open the terminal and write (be sure you are in the project directory): See Fig: 1

user: Explainable-latent-structures\$: pip3 install -r Requirements.txt

```
atul@atul-sahay: ~/Disk1/work/Upwork/Semantic-Code-Matcher

File Edit View Search Terminal Help

atul@atul-sahay:~/Disk1/work/Upwork/Semantic-Code-Matcher$ pip3 install -r Requirements.txt

Collecting absl-py==0.9.0 (from -r Requirements.txt (line 1))

^CERROR: Operation cancelled by user

WARNING: You are using pip version 19.2.2, however version 20.0.2 is available.

You should consider upgrading via the 'pip install --upgrade pip' command.

atul@atul-sahay:~/Disk1/work/Upwork/Semantic-Code-Matcher$
```

Figure 1: Installation of the required modules

### 3 Running the Pretrained Model

For the sake of running the pretrained model, all you need to is to open the jupyter notebook **Rephrase.ipynb**. See Fig: 3

user: Explainable-latent-structures\$: jupyter notebook Rephrase.ipynb

Figure 2: Jupyter Notebook