**WordCloud**

**PROBLEM STAEMENT**

In this project our goal is to acheive the wordcloud of the textual data provided via file textdata.txt.

**DESCRIPTION OVERVIEW**

In this project user will provide a

**TECHNOLOGY USE**

python

**INSTALLATION**

Installation of this project is pretty easy. Please do follow the following steps to create a virtual environment and then install the necessary packages in the following environment.

**In Pycharm it’s easy**

1. Create a new project.

2. Navigate to the directory of the project

3. Select the option to create a new new virtual environment using conda with python3.7

4. Finally create the project using used resources.

5. After the project has been created, install the necessary packages from requirements.txt file using the command pip install -r requirements.txt

**In Conda also it’s easy**

1. Create a new virtual environment using the command

conda create -n your\_env\_name python=3.6

2. Navigate to the project directory.

3. Install the necessary packages from requirements.txt file using the command

pip install -r requirements.txt

**TESTING IN LOCAL**

Next Enter the Text in the textdata.txt file for which you want to create a wordcloud.

As an output you will get a image named as cloud .

**CONCLUSION**

Hence we have successfully designed a wordcloud for the given text data .