

DATE	10 November 2022
TEAM ID	PNT2022TMID00782
PROJECT NAME	Real-Time Communication System powered by AI for Specially Abled

Pre-Requisites

If you are using anaconda navigator, follow the below steps to download the required packages:

- ❖ Open anaconda prompt as administrator.
- ❖ Type "pip install tensorflow==1.14.0" and click enter.
- ❖ Type "pip install keras=2.2.4" and click enter.
- ❖ Type "pip install opencv-python" and click enter.
- ❖ Type "pip install imutils" and click enter
- ❖ Type "pip install flask" and click enter.

Home

Environments

Learning

Community

Anaconda Notebooks

Cloud notebooks with hundreds of packages ready to code.

Learn More

A Full Python IDE directly from the

Documentation

Anaconda Blog



Applications on base (root)

Channels



CMD.exe Prompt

0.1.1

Run a cmd.exe terminal with your current environment from Navigator activated

Launch



DataLore

Online Data Analysis Tool with smart coding assistance by JetBrains. Edit and run your Python notebooks in the cloud and share them with your team.

Launch



IBM Watson Studio Cloud

IBM Watson Studio Cloud provides you the tools to analyze and visualize data; to cleanse and shape data; to create and train machine learning models. Prepare data and build models, using open source data science tools or visual modeling.

Launch



JupyterLab

3.3.2

An extensible environment for interactive and reproducible computing, based on the Jupyter Notebook and Architecture.

Launch



Jupyter Notebook

6.4.0

Web-based, interactive computing notebook environment. Edit and run human-readable docs while describing the data analysis.

Launch



Powershell Prompt

0.0.1

Run a Powershell terminal with your current environment from Navigator activated

Launch



Qt Console

5.3.0

PyQt GUI that supports inline figures, proper multiline editing with syntax highlighting, graphical calltips, and more.

Launch



Spyder

5.1.5

Scientific Python Development Environment. Powerful Python IDE with advanced editing, interactive testing, debugging and introspection features

Launch



Glueviz

1.0.0

Multidimensional data visualization across files. Explore relationships within and among related datasets.

Install



Orange 3

3.32.0

Component based data mining framework. Data visualization and data analysis for novice and expert. Interactive workflows with a large toolbox.

Install