Steps to run iris exploration app:

1. Download the iris\_exploration.rar file from the drop box link.
2. Extract the downloaded .rar file.
3. Ensure that python 3 is installed in your system. The app has been developed in python 3.7.2
4. Check whether you have the virtualenv package installed. If it isn’t present it can be installed by running the following command : pip install virtualenv in the command line (Windows) or terminal (Linux)
5. In the command line or terminal change directory into the iris\_exploration folder.
6. Create a virtual environment to run the app. IT can be created bt running the following command: “ python -m venv env” for Windows and “python3 -m venv env” for Linux. This creates a virtual env called “env”.
7. Activate the virtual environment by typing the following command “env\scripts\activate” (Windows) or “ source env/bin/activate “ (Linux)
8. Run the following command to install all the dependencies : “pip install -r requirements.txt”. This reads the dependencies from a file called “requirements.txt” and installs them.
9. After the package installations are complete run “ python app.py “ command.
10. This will start the app and serve it on <http://localhost:5000>
11. Navigate to on <http://localhost:5000/dashboard> to start using the app.