1. What is open source tool?

Ans.open source tool software is code that is designed to be publicity

2. What is paid tool?

Ans.Paid tools are those which needs to pay

3. What is anaconda and why we use it?

Ans.Anaconda is open-sourse distribution for phyton programming language for data science that aims to simplify pakage management and development

4. What is difference between version in python?

Ans.python2 has more complicated syntax than phyton3.phyton3 has an easier syntax compared to phyton2

5. What is difference between .exe file and .setup file?

Ans.The exe file can install an new application,exe files is executable files.exe files cannot be modified.SETUP FILE:A file needed to set up or install a computer programm.

6. What is difference between anaconda navigator and anaconda prompt?

Ans.Navigator is a desktop graphical users interface that allows you to launch applications,

Anaconda prompt is a command line interface with anaconda distribution and it can be use creat an environment for many different versions.

7. What is difference between jupyter and spider tool?

Ans.jupyter is an interactive python notebook where you can run code ,visualize data and include text all in one document,while spyder is an IDE( integrated development environment)

specifically for scientific programming in phyton. consider jupyter if you work on data driven projects where you need to easily present data to a non-technical audience.

8. What is difference between Development, Testing and Deployment?

Ans.Development is writing a code, testing is whether or not the code runs the way you expect it to

9. Why we use jupyter terminal ?

Ans.Jupyter Notebook allows users to compile all aspects of a data project in one place making it easier to show the entire process of a project to your intended audience. Through the web-based application, users can create data visualizations and other components of a project to share with others via the platform

10. What is files, running and cluster in juypter?

Ans.Jupyter Notebook cluster, you can run notebook on the local machine and connect to the notebook on the cluster by setting the appropriate port number