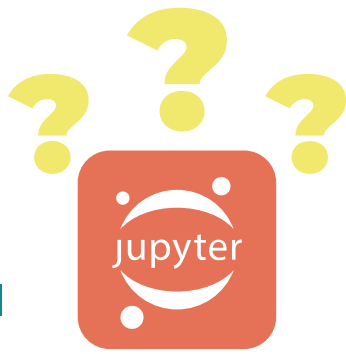


5 BENEFITS OF JUPYTER NOTEBOOK





WHAT IS JUPYTER NOTEBOOK?

Jupyter Notebooks are widely used web applications for data science, machine learning, and statistical analysis. Jupyter Notebooks enable programmers to write computer codes along with rich text such as equations, figures, and text in one human-readable location (i.e.: notebooks).



WHAT COMPANIES USE JUPYTER NOTEBOOKS?

Jupyter Notebooks are used by most major technology companies such as Google, Amazon and Facebook.

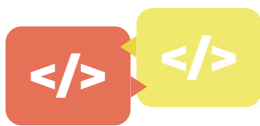


WHAT ARE THE TOP 5 ADVANTAGES OF USING JUPYTER NOTEBOOKS?

1. Enables software developers to write live code along with rich text such as equations, images, and text in one location.



2. View and share code results (session output) as rich media representations that are embedded in the notebook. This is critical for sharing results with multiple cross-functional teams in an organization.



3. Multi-Language Support: Jupyter Notebook can support over 40 programming languages such as Python, Ruby, and R.



4. Jupyter notebooks allow for big data integration by leveraging big data tools, such as Apache Spark.



5. Jupyter notebooks allow for centralized deployment to tens of thousands of users in one organization on a centralized infrastructure or server and thus foster collaboration.