STOCK PRICE PREDICTION WITH IBM DATA SCIENCE

PROJECT OVERVIEW:

1. Studying Stock price: Stock price is the amount it would cost to buy one share in a company.
2. Using IBM Data Databases: IBM Data Databases is like a special tool that helps us organize and manage all this Stock price.
3. Finding Important Stuff: The data need to be completely checked out and finds only the important and useful bits.
4. Making a Plan: A step by step plan should be made to work on this project.
5. Setting Up Our Tools: IBM Data databases should be set to work efficiently.
6. Analyzing and showing the results: All the data needs to be analysed carefully and it should be presented in such a way that it is easy to be understandable.

DESIGN THINKING:

1. Data Selection: We have chosen the programming languages dataset which is at the current trend.
2. Database setup: We have set up the dataset in IBM Data Databases for storing and managing dataset.
3. Data Exploration: We are in the middle of developing queries and scripts to explore the datasets, extract relevant information, and identify patterns.
4. Analysis Techniques: We are yet to apply appropriate analysis techniques machine learning, to uncover insights.
5. Visualization: We will design a visualization chart to present the analysis results in an understandable and impactful manner.
6. Business Insights: We will interpret the analysis findings to derive valuable business intelligence and actionable recommendations.
7. 