

# **FUTURE SALES PREDICTION**

## **PROJECT OVERVIEW:**

1. Studying data science: It means a huge amount of information. It includes lots and lots of different pieces of information, like records or other large sets of data.
2. Using Data bases: It is like a special tool that helps us to organize and manage all the data sets.
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: Databases should be set to work efficiently.
6. Analysing 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 language dataset which is at the current trend.
2. Database setup: we have to set up the dataset 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, like statistical analysis or 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.