Project Design Phase-II

Data Flow diagram

Date	13th October 2022
Team ID	PNT2022TMID49237
Project Name	Global Sales Data Analytics
Maximum Marks	4 marks

Data Flow Diagram:

A Data Flow Diagram (DFD) is a graphical representation of the "flow" of data through an information system, modelling its process aspects. Often it is a preliminary step used to create an overview of the system that can later be elaborated.

```
                              ┌─────────┐
                              │  Start  │
                              └────┬────┘
                                   │
                                   ▼
                    ┌──────────────────────────────┐
                    │ Collect the Dataset and       │
                    │ pre-process it                │
                    └──────────────────────────────┘
```

Start

Collect the Dataset and pre-process it

Data reduction

Data cleaning

Data Transformation

Split the dataset into test and train data

Load the train data in the algorithm and test the accuracy

Visualize the graph using the data to get the insight.

Stop