Project Executable Data

Dashboard Screenshot

Date	15 February 2025
Team ID	PNT2025TMID02609
Project Name	Predicting Plant Growth Stages with Environmental and Management Data Using Power BI

Dashboard Screenshot:

Predicted Data

64.00%
Model Prediction Accuracy

39
Count of Index

0.50
Average Growth Millest...

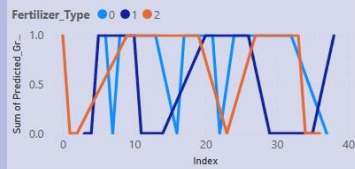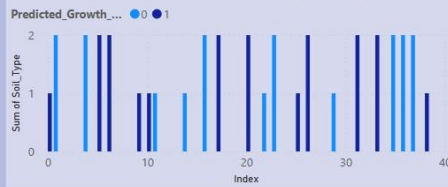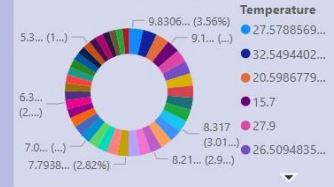Soil_Type ⌄
☐ 0
☐ 1
☐ 2

Fertilizer_Type ⌄
☐ 0
☐ 1
☐ 2

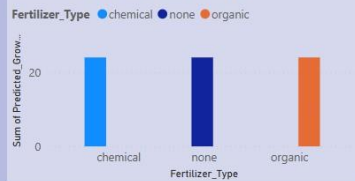## Sum of Predicted_Growth_Milestone by Index and Fertilizer_Type

Fertilizer_Type ●0 ●1 ●2

Sum of Soil_Type by Index and Predicted_Growth_Milestone

Predicted_Growth_... ●0 ●1

Sum of Sunlight_Hours by Temperature

Temperature
●27.5788569...
●32.5494402...
●20.5986779...
●15.7
●27.9
●26.5094835...

9.8306... (3.56%)
9.1... (...)
5.3... (1...)
6.3... (2....)
7.0... (...)
7.7938... (2.82%)
8.21... (2.9...)
8.317 (3.01...)

Sum of Predicted_Growth_Milestone by Fertilizer_Type and Fertilizer_Type

Fertilizer_Type ●chemical ●none ●organic

Sum of Actual_Growth_Milestone and Sum of Predicted_Growth_Milestone by Soil_Type

●Sum of Actual_Growth_Milestone ●Sum of Predicted_Growth_Milestone

Count of Predicted_Growth_Milestone by Fertilizer_Type