

## PROJECT PLANNING PHASE

### MILESTONES AND ACTIVITIES

Date	15 November 2022
Team ID	PNT2022TMID05476
Project Name	Estimate the crop yield using data analytics

Milestones	Activities
Milestone - I	<ul style="list-style-type: none"><li>• Gathering the data</li><li>• Understanding the dataset.</li><li>• Loading the dataset onto IBM Cognos Analytics.</li></ul>
Milestone - II	<ul style="list-style-type: none"><li>• Preparing the data.</li><li>• Exploring the data.</li><li>• Visualizing the data.</li></ul>

Milestones	Activities
Milestone - III	<ul style="list-style-type: none"> <li>• Creating an interactive Dashboard.</li> <li>• Managing the Stock Inventory.</li> </ul>
Milestone - IV	<ul style="list-style-type: none"> <li>• Stock Analysis Prediction on the most sold period or least sold period.</li> <li>• Ensuring clean and detailed visualization over a specific period of time.</li> <li>• Monitoring Stock prices using visualization charts.</li> </ul>
Milestone - V	<ul style="list-style-type: none"> <li>• Maintaining a threshold to report the system on understock or overstock.</li> <li>• Creating story</li> </ul>