## Project Planning Phase Milestone and Activity List

| Date  |  | 29 October 2022                       |                                       |
|---|--|---------------------------------------|---------------------------------------|
| Team ID   |  | PNT2022TMID23114                      |                                       |
| Project Name  |  | Retail Store Stock Inventory Analysis |                                       |
| Title   | Description  |                                       | Date                                  |
| Literature Survey and Information Gathering         | Gathering Information by referring the technical papers, research publications etc                     |                                       | 1 SEPTEMBER 2022                      |
| Prepare Empathy Map                                 | To capture user pain and gains<br>Prepare List of Problem<br>Statement                                 |                                       | 11 SEPTEMBER 2022                     |
| Ideat on  | Prioritize a top 3 ideas based on feasibility and Importance   |                                       | 18 SEPTEMBER 2022                     |
| Proposed Solution                                   | Solution include<br>novelty,feasibility,business<br>model,social impact and<br>scalability of solution |                                       | 24 SEPTEMBER 2022                     |
| Problem Solution Fit                                | Solution fit document  |                                       | 1 October 2022                        |
| Solution Architecture                               | Solution Architecture  |                                       | 1 October 2022                        |
| Customer Journey                                    | To Understand User<br>Interactions and<br>experiences with<br>application                              |                                       | 9 October 2022                        |
| Functional Requirement                              | Prepare functional<br>Requirement  |                                       | 15 October 2022                       |
| Data flow Diagrams                                  | Data flow diagram  |                                       | 15 October 2022                       |
| Technology Architecture                             | Technology Architecture<br>diagram   |                                       | 16 October 2022                       |
| Project Development-<br>Delivery of sprint 1,2,3 &4 | Develop and submit the developed code by testing it  |                                       | 24 October 2022 – 19<br>November 2022 |