## Project Planning Phase Milestone and Activity List

| Milestone and Activity List                         |  |  |                                       |
|---|--|--|---------------------------------------|
| Date  |  | 3 NOVEMBER 2022                                      |                                       |
| Team ID   |  | PNT2022TMID23164                                     |                                       |
| Project Name  |  | Signs with Smart Connectivity for Better Road Safety |                                       |
| Title   | Description  |  | Date                                  |
| Literature Survey and<br>Information Gathering      | Gathering Information by referring the technical papers, research publications etc                     |  | 21 SEPTEMBER 2022                     |
| Prepare Empathy Map                                 | To capture user pain and<br>gains<br>Prepare List of Problem<br>Statement                              |  | 19 SEPTEMBER 2022                     |
| Ideation  | Prioritise a top 3 ideas based on feasibility and Importance   |  | 21 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  |  | 4 October 2022                        |
| Solution Architecture                               | Solution Architecture  |  | 18 0ctober 2022                       |
| Customer Journey                                    | To Understand User<br>Interactions and experiences<br>with application                                 |  | 17 October 2022                       |
| Functional Requirement                              | Prepare functional<br>Requirement  |  | 3 October 2022                        |
| Data flow Diagrams                                  | Data flow diagram  |  | 22 October 2022                       |
| Technology Architecture                             | Technology Architecture diagram  |  | 17 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 |