Project Planning Phase(Milestoneand Activity List)

| Date | 27 October 2022 |
|---------------|--|
| Team ID | PNT2022TMID45401 |
| Project Name | Signs with smart connectivity for better road safety |
| Maximum Marks | 4 Marks |

MILESTONE AND ACTIVITY LIST (4 Marks)

| Sprint | Functional Requirement (Epic) | UserStory Number | UserStory/Task | Story Points | Priority | Team Members |
|----------------------------|----------------------------------|---------------------|--|--------------|----------|--------------|
| Sprint-1 | IDE | USN-1 | Installing all thesoftwareswhich isrequired likepython IDE | 2 | High | Dinesh |
| | | | | Aashiq | | |
| | | | | | | Poonthamilan |
| | | | | | | Samuvel |
| Sprint-1 | Checking the | USN-1 | Simulatingthecircuitsandexperimenting | 2 | High | Dinesh |
| simulation with conditions | | | | | Aashiq | |
| | | | | | | Poonthamilan |
| | | | | | | Samuvel |

| Sprint-2 | Software | USN-2 | - IBMWatsonIot - NodeRed integration | 2 | High | Dinesh |
|----------|----------------------------|-------|---|---|------|--------------|
| | | | | | | Aashiq |
| | | | | | | Poonthamilan |
| | | | | | | Samuvel |
| Sprint-2 | Software | USN-2 | Testthedevice and workflow. | 2 | High | Dinesh |
| | | | | | | Aashiq |
| | | | | | | Poonthamilan |
| | | | | | | Samuvel |
| Sprint-3 | Application Development | USN-3 | Using MIT App Inventor create an App | 2 | High | Dinesh |
| | Development | | | | | Aashiq |
| | | | | | | Poonthamilan |
| | | | | | | Samuvel |
| Sprint-3 | Testing | USN-3 | Testingthe Application. | 2 | High | Dinesh |
| | | | | | | Aashiq |
| | | | | | | Poonthamilan |
| | | | | | | Samuvel |
| Sprint-4 | WEB UI | USN-4 | User interface with the Software | 2 | High | Dinesh |
| | | | | | | Aashiq |
| | | | | | | Poonthamilan |
| | | | | | | Samuvel |