PROJECT PLANNING PHASE

PROJECT MILESTONE

| DATE | 22 October 2022 |
|---------------|---|
| TEAM ID | PNT2022TMID12856 |
| PROJECT NAME | Real-Time River Water Quality Monitoring and Control System |
| MAXIMUM MARKS | 4 Marks |

| S.NO | ACTIVITY TITLE | ACTIVITY DESCRIPTION | DURATION |
|------|----------------|---------------------------|----------|
| 1 | Understanding | Assign the team | 1 WEEK |
| | the project | members and | I WEEK |
| | requirement | create repository | |
| | • | in the Github, | |
| | | Assign the task to | |
| | | each member | |
| | | and teach how to | |
| | | use and open and | |
| | | class the Github | |
| | | and IBM career | |
| | _ | education. | |
| 2 | Starting of | Advice students | 1 WEEK |
| | project | to attend classes | |
| | | of IBM portal | |
| | | create and | |
| | | develop a rough | |
| | | diagram based on | |
| | | project | |
| | | description and gather of | |
| | | information on | |
| | | IOT and IBM | |
| | | project and team | |
| | | leader assign task | |
| | | to each member | |
| | | of the project. | |
| L | <u> </u> | 1 - 3 | |

| | All and all and | T | |
|---|------------------|--------------------|---------|
| 3 | Attend class | Team members | |
| | | and team lead | 4 WEEKS |
| | | must watch and | |
| | | learn from | |
| | | classes provided | |
| | | by IBM and | |
| | | NALAYATHIRAN | |
| | | and must gain | |
| | | access of MIT | |
| | | license for the | |
| | | project. | |
| 4 | Budget and scope | Budget and | 1 WEEK |
| | of project | analyze the use of | |
| | | IOT in the project | |
| | | and discuss | |
| | | with team for | |
| | | budget prediction | |
| | | to predict the | |
| | | favorability for | |
| | | the customer to | |
| | | buy | |