PROJECT PLANNING PHASE

PROJECT MILESTONE

| DATE | 22 October 2022 |
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| TEAM ID | PNT2022TMID30534 |
| PROJECT NAME | Real-Time River Water Quality Monitoring and Control System |
| MAXIMUM MARKS | 4 Marks |

| | | ACTIVITY | DURATION |
|------|----------------|--------------------|----------|
| S.NO | ACTIVITY TITLE | DESCRIPTION | DURATION |
| 1 | Understanding | Assign the team | 1 WEEK |
| | the project | members and | |
| | requirement | create repository | |
| | | in the Github, | |
| | | Assign the task to | |
| | | each members | |
| | | 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 an 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. | |

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