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 |  |
|  | 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 |