

## PROJECT MILESTONE AND ACTIVITY LIST

|              |                                                             |
|--------------|-------------------------------------------------------------|
| TEAM ID      | PNT2022TMID25475                                            |
| PROJECT NAME | Real-Time River Water Quality Monitoring and Control System |

| SI. NO | ACTIVITY TITLE                        | ACTIVITY DESCRIPTION                                                                                                                                                                                                         | DURATION |
|--------|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 1.     | Understanding the project requirement | Assign the team members and create a repository in the Git hub, Assign the task to each member and teach how to use and open and class the GitHub and IBM career education                                                   | 1 WEEK   |
| 2.     | Starting of project                   | Advise students to attend classes of IBM portals, create and develop a rough diagram based on project description and gather information on IOT and IBM projects and team leaders assign tasks to each member of the project | 1 WEEK   |
| 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 WEEKS  |

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| 4. | Budget and scope of project | Budget and analyse the use of IOT in the project and discuss with team for budget prediction to predict the favourability for the customer to buy | 1 WEEK |
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