PROJECT PLANNING PHASE

PROJECT MILESTONE

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

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| 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 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. |

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| 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 the project. | 4 WEEKS |
| 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 |