**Project Design Phase-I**

**Solution Architecture**

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| Date |  |
| Team ID |  |
| Project Name | Real- Time River Water Quality Monitoring and Control System |
| Maximum Mark |  |

**Solution Architecture:**

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| Create an web application for monitoring and controlling the quality of river water |

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| It socially help water system managers identify threates to surface water earlier |

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| Monitoring dust particles present in the water, PH level and temperature using various sensor |

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| Upgrade the traditional method using iot system |

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| Uses the real time data to track the quality to track the quality parameters |

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| Altering authorities, if water quality is not good. So that they can announce the localities not to drink the water |

