**Project Phase-I**

**Solution Fit Template**

**Team ID:PNT2022TMID11765**

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| 1. **CUSTOMER SEGMENTS**   Who is your customer?  i.e. working parents of 0-5 y.o. kids | **CS** | **2. CUSTOMER CONSTRAINTS**  What constraints prevent your customers from taking action on limit there choices  of solutions? i.e. spending poweí,  Water quality monitoring system is used for identify the water pollution on specific area. People may find it hard to recover if any fault occurs, this system prevent people from water pollution. | **CC** | 1. **AVAIL SOLUTIONS**   Which solutions are available to the customers when they face the  problem of need to get the job  done? | **AS** |
| People living in rural areas near to the river .who uses river water and people who use River Water for Commercial Purposes |  | Individual notification to each people could be  sent, it is not possible . this system will still notify the corporation and they can further notify the people to aware. |  |

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| **Focus on J&P, tap into BE, understand RC** | **2. JOBS-ľO-BE-DONE / PROBLEMS** Which jobs-to-be-done (oí píoblems) do you addíess foí youí customeís? ľheíe could be moíe than one; exploíe diffeíent sides.  ľhe íiveí wateí quality monitoíing system that checks peíiodically ,the dust paíticles, tempeíatuíe and PH level and gave notifies foí the public when the wateí quality vaíies in a volatile manneí. | **J&P** | **9. PROBLEM ROOľ CAUSE**  What is the íeal íeason that this píoblem exists? What is the back stoíy behind the need to do this job?  We know that the sensoí aíe expensive and the system needs moíe than one sensoís to woík, these sensoís aíe used peíiodically to check the quality of wateí and if any píoblem, need to be íeplace fíequently. | **RC** | **7. BEHAVIOUR**  What does youí customeí do to addíess the píoblem and get the job done? i.e. diíectly íelated: ﬁnd the íight solaí panel installeí, calculate usage and beneﬁts;  ľhe customeí could use the useí guide píovided to oveícame the píoblem oí else they can íepoít and contact the coípoíation. ľhey will take caíe of the píoblem. | **BE** | **Focus on J&P, tap into BE, understand RC** |