**VIRTUAL EYE – LIFE GUARD FOR SWIMMING POOLS TO DETECT ACTIVE DROWNING**



|  | 1. **CUSTOMER SEGMENTS**   User has to upload the image as a input to know the condition of swimmers | **5. AVAILABLE SOLUTIONS**  Quickly help life savers by sending alert | 1. **CHANNELS OF BEHAVIOUR**   Users should be able to interact with the recommended system and obtain information. |  |
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|  | **2. JOBS TO BE DONE / PROBLEM**    Ineffectual to get the details systematically | **6 CUSTOMER CONSTRAINTS**  Consuming more man power | 1. **PROBLEM ROOT CAUSE**   There isn't a systematic approach to gather the condition of swimmers. |  |
| **Identify strong TR & EM** | 1. **TRIGGERS**   Help to lifesavers and team of technical support to analyze and to know the condition of swimmers | **7 BEHAVIOUR**  The digitalized assistant system makes it simpler for swimmers and guards to recover the issue. | **10. YOUR SOLUTION**  Analyze the position of swimmers in the images, compute and send alert to the responsive team. This system's effectiveness and accuracy will also be increased by expanding the dataset to cover a larger variety. |  |
| **4. EMOTIONS: BEFORE / AFTER**  Before, Not able to monitor all the surrounding for hours  After, getting the details of drowning just by upload an image |