**Identify strong TR & EM**

**Project Title:** **Digital Naturalist - AI Enabled tool for Biodiversity Researchers Project Design Phase-I** - **Solution Fit Template Team ID: PNT2022TMID33205**

**Focus on J&P, tap into BE, understand RC**

**Explore AS, differentiate**

**Deﬁne CS, ﬁt into CC**

**AS**

**5. AVAILABLE SOLUTIONS**

* Experienced user
* Browse
* Carry a Get a help from guidebook to

identify the species

* Other apps

* Network issues
* Difficult to access in rural areas
* Memory
* Ability to adapt the new screen size
* Language

**CC**

**6. CUSTOMER CONSTRAINTS**

**CS**

1. **CUSTOMER SEGMENT(S)**

* Experienced people and Inexperienced people who are willing to learn about bio- diversity
* Researchers who want to know more about the bio diversity

**Explore AS, differentiate**

**Define CS, fit into CC**

* Try to remember the species based features
* Carry the notes to identify the species
* Try know more about the other app features

**BE**

**7. BEHAVIOUR**

**RC**

**9. PROBLEM ROOT CAUSE**

* Apps drains the battery quickly
* They may forget due to too much of data
* Need to learn as they can gain knowledge and experience

**J&P**

**2. JOBS-TO-BE-DONE / PROBLEMS**

* .We cannot use where not network is not available
* App drains the battery quickly
* It cannot detect some rare species

**Focus on J&P, tap into BE, understand RC**

**Focus on J&P, tap into BE, understand RC**

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| **Identify strong TR & EM** | EM & TR  **3. TRIGGERS**   * Gathering the information on plants for gardending purpose * Getting the information about the app from experienced user   **4.EMOTIONS: BEFORE /AFTER**   * Network issues 🡪 Offline mode * Confusion  Clear | **10. YOUR SOLUTION SL**   * It can be in offline mode * Small description about the Species * Medical Benefits can be displayed * Display Botanical names * Display alert messages for plants/animals | 1. **CHANNELS of BEHAVIOUR CH**   **ONLINE**   * Apps or website * Browse using the internet   **OFFLINE**   * Hand notes   **Identify strong TR & EM**   * Getting the information from experienced user |  |
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