



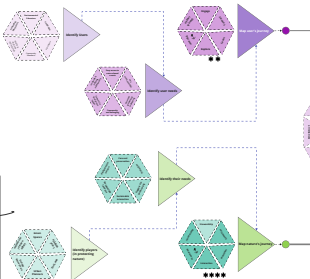
**SproutCityTo**

**SproutCity product design :**

**Step by step Web App design**

The first step in product design is about identifying the purpose of the app. This process starts by understanding the needs, behaviors, and intentions of the beneficiaries. Considering the interconnected nature of the project, we look at the needs of both human and natural from the early-stage design process.

### Considering Human Players - Human-Centred Approach



### Considering Ecological Players - Ecology-Centred Approach



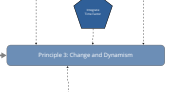
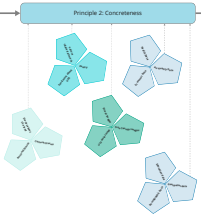
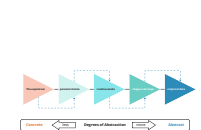
### SproutCityTo App Features

- Human-centred Design**
  - Identify user needs
  - Identify user goals
  - Identify user requirements
- Step-by-step design**
  - Identify user needs
  - Identify user goals
  - Identify user requirements

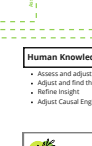
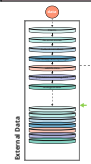
- Ecology-centred Design**
  - Identify ecological players
  - Identify ecological needs
  - Identify ecological goals
  - Identify ecological requirements

- Map Network Journey**
  - Identify user needs
  - Identify user goals
  - Identify user requirements

### Type of Information Needed



### Time-based data & analysis



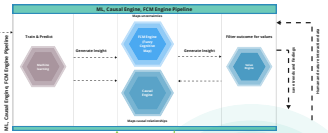
- Human Knowledge & Feedback Loop**
  - Assess and adjust data
  - Adjust and find the best fit or model in ML
  - Refine Insight
  - Adjust Causal Engine, FCM Engine, Value Engine

### SproutCityTo



### SproutCity Page Design

### AI & Engine Pipeline



### Retains Knowledge

- Retains Knowledge**
  - User Feedback
  - User Sentiment
  - Participation data
  - Tracking changes in park ecosystem

### Web Application

