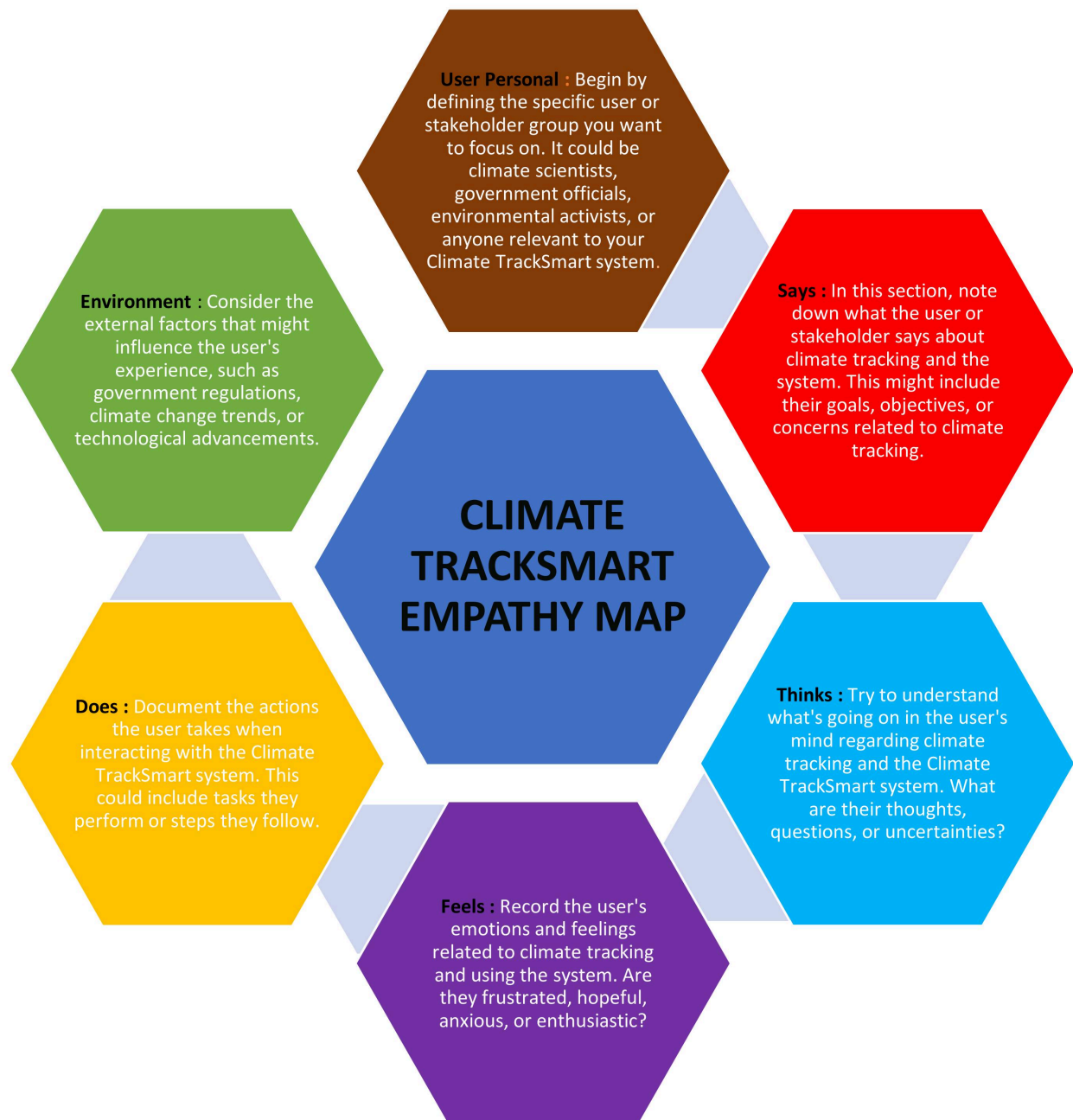


## Ideation Phase

### Empathize & Discover

Date	27October 2023
Team ID	NM2023TMID06771
Project Name	Climate Tracksmart Using Blockchain
Maximum Marks	4 Marks

#### Empathy Map Canvas:



## Brainstorm & Idea Prioritization Template:

### Step-1: Team Gathering, Collaboration and Select the Problem Statement

2

**Brainstorm**  
Write down any ideas that come to mind that address your problem statement.  
 10 minutes

**TIP**  
You can select a sticky note and hit the pencil [switch to sketch] icon to start drawing!

Person 1	Person 2	Person 3	Person 4
Smart contracts could automate the process, making it more efficient.	Use blockchain to securely store climate data, ensuring its accuracy and preventing tampering.	Issue blockchain-based climate bonds to fund green projects. Investors could track the impact of their investments in real-time.	Create a blockchain-based platform for transparent and efficient disaster relief funding.
Implement blockchain in supply chains to trace the carbon footprint of products from creation to consumption	Create tokens that represent a company's or individual's environmental impact	Establish DAOs focused on climate initiatives. Token holders could vote on projects and initiatives, encouraging community involvement in climate solutions.	Develop non-fungible tokens (NFTs) representing unique environmental assets or moments.
Develop a blockchain platform for peer-to-peer trading of renewable energy.	Develop a blockchain system to monitor forest conservation and reforestation efforts	Use blockchain for certifying and verifying eco-friendly products and services.	Establish a marketplace for carbon sequestration services. This would incentivize companies and landowners to participate in activities like afforestation and carbon capture.

## Step-2: Brainstorm, Idea Listing and Grouping

3

### Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you can break it up into smaller sub-groups.

🕒 20 minutes

#### TIP

Add customizable tags to sticky notes to make it easier to find, browse, organize, and categorize important ideas as themes within your mural.

Implement blockchain in supply chains to trace the carbon footprint of products from creation to consumption

Create tokens that represent a company's or individual's environmental impact

Use blockchain for certifying and verifying eco-friendly products and services.

Create a blockchain-based platform for transparent and efficient disaster relief funding.

## Step-3: Idea Prioritization

4

### Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

🕒 20 minutes

#### TIP

Participants can use their cursors to point at where sticky notes should go on the grid. The facilitator can confirm the spot by using the laser pointer holding the **H** key on the keyboard.

