**Step 1: Detailed Description of Each User Profile**

**User Profile 1: Selin Çergel**

* Engagement in Outdoor Activities: Several times a week.
* Favorite Activities: Walking.
* Concern About Climate Change: Somewhat concerned (rated 3).
* Personal Actions to Address Climate Change: Does not use perfumes.
* Perception of Agriculture and Climate Change: Believes agriculture is beneficial but mass production contributes to global warming.
* Experience with Natural Disasters: Has seen hailstorms and severe heavy rains.
* Sources of Environmental News: Twitter, Reddit, Bundle apps.
* Role of Websites in Raising Awareness: Significant, as people get informed mostly through them nowadays.
* Expected Features on Environmental Website: Information about renewable energy and waste management.
* Technology to Address Climate Change: Effective use of renewable energy and visual representations of its impact.

**User Profile 2: Güzide Doğa Kaplan**

* Engagement in Outdoor Activities: Rarely.
* Favorite Activities: Spending time at the beach.
* Concern About Climate Change: Not very concerned (rated 2).
* Personal Actions to Address Climate Change: None specified.
* Perception of Agriculture and Climate Change: Lacks sufficient knowledge.
* Experience with Natural Disasters: None.
* Sources of Environmental News: News on TV.
* Role of Websites in Raising Awareness: Skeptical, believes people don't visit websites for environmental information.
* Expected Features on Environmental Website: None specified.
* Technology to Address Climate Change: Advertisements and games.

**User Profile 3: Mert Tekin**

* Engagementin Outdoor Activities: Several times a week.
* Favorite Activities: Cycling.
* Concern About Climate Change: Somewhat concerned (rated 3).
* Personal Actions to Address Climate Change: Recycles.
* Perception of Agriculture and Climate Change: Agriculture is beneficial, but mass production contributes to global warming.
* Experience with Natural Disasters: Has experienced heavy rains.
* Sources of Environmental News: Phone application.
* Role of Websites in Raising Awareness: Not seen as reliable due to misinformation.
* Expected Features on Environmental Website: Information about renewable energy.
* Technology to Address Climate Change: Creating more effective renewable energy solutions.

**User Profile 4: Hasan Teke**

* Engagement in Outdoor Activities: Once a week.
* Favorite Activities: Swimming.
* Concern About Climate Change: Somewhat concerned (rated 3).
* Personal Actions to Address Climate Change: Uses vegan products and public transportation.
* Perception of Agriculture and Climate Change: Recognizes both short-term benefits and long-term negative impacts.
* Experience with Natural Disasters: None.
* Sources of Environmental News: Social media.
* Role of Websites in Raising Awareness: Useful for raising awareness but insufficient for impactful changes.
* Expected Features on Environmental Website: Information on waste management and raw material usage.
* Technology to Address Climate Change: Online campaigns and advertisements.

**User Profile 5: Zülal Akbalık**

* Engagement in Outdoor Activities: Rarely.
* Favorite Activities: Spending time with friends.
* Concern About Climate Change: Very concerned (rated 5).
* Personal Actions to Address Climate Change: Uses water carefully and uses public transportation.
* Perception of Agriculture and Climate Change: Acknowledges both positive and negative effects of climate change on agriculture.
* Experience with Natural Disasters: Experienced earthquakes that destroyed their home.
* Sources of Environmental News: Social media and teachers.
* Role of Websites in Raising Awareness: Can raise awareness but not lead to actionable results.
* Expected Features on Environmental Website: Simple and engaging videos.
* Technology to Address Climate Change: Creating global awareness through visual content.

Empathy Maps:







