Three Categories of Users and Use Cases

1. **Casual Users (e.g., Commuters or Everyday Users)**
   - **Use Case**: Casual users log in to check the current weather and the forecast for the day or week, mainly to decide what to wear or whether to take an umbrella.
   - **Prototype**: A simple home screen that shows:
     - Current temperature
     - Conditions (sunny, rainy, etc.)
     - Basic 5-day forecast
     - Button to view hourly details
   - **Figma Design**: a straightforward homepage with easy-to-read icons and clear data for a quick glance.
2. **Outdoor Enthusiasts (e.g., Hikers, Cyclists, Athletes)**
   - **Use Case**: These users need specific weather conditions (wind speed, UV index, air quality, etc.) to plan outdoor activities. They want to know if it's safe or ideal for hiking, cycling, or sports.
   - **Prototype**: A detailed screen that includes:
     - Real-time wind speed
     - UV index and air quality
     - Interactive map showing localized weather for outdoor spots
   - **Figma Design**: an interactive map where users can zoom in and out to see different weather conditions across different locations. Include visual elements like color-coded air quality.
3. **Severe Weather Trackers (e.g., Meteorologists, Storm Watchers)**
   - **Use Case**: These users want detailed data about severe weather conditions like hurricanes, storms, and floods. They rely on timely alerts and advanced weather statistics.
   - **Prototype**: A dashboard that displays:
     - Graphs of weather data (temperature trends, pressure changes)
     - Severe weather alerts in real-time
     - Storm tracking with predictive paths on a map
   - **Figma Design**: a dashboard with charts and real-time storm tracking. Include notification alerts for severe weather conditions.

Feature of Your Software Product

- **Feature: Severe Weather Alerts**
  - **Description**: This feature sends real-time notifications to users when there are incoming weather hazards such as storms, floods, or high winds. Users can customize the type of alerts they receive and choose whether to be notified about local or broader regional weather events.
  - **Prototype**: A settings page where users can

- Select or deselect types of severe weather to receive notifications for (e.g., thunderstorms, tornadoes, floods).
- Adjust the alert radius (local area or entire region).