Admin
An administrator logs into the weather app to perform routine maintenance, but receives an urgent notification that severe weather alerts are not functioning for users. Four users have reported the issue, saying they did not receive any notifications about an incoming thunderstorm in their area.
User Reports
1. *John* (outdoor enthusiast) did not receive an alert about high wind warnings during his hike.
2. *Emma* (commuter) was not notified about an incoming storm on her way home.
3. *Lisa* (teacher) missed a severe heat warning while scheduling outdoor activities for her students.
4. *David* (cyclist) didn't get an alert about a rainstorm during his ride.

The admin logs into the site to review the error and discovers the push notification system isn't properly connected to the backend that pulls weather data from the API. The admin decides to troubleshoot the code for the notification system.

Consumer
Four consumers tried to enable severe weather alerts but didn’t receive any notifications.
> **User Personas**
1. Outdoor Enthusiast: John—Missed wind warnings during hiking.
2. Commuter: Emma—No storm alerts while traveling.
3. Teacher: Lisa—Heat warning missed for outdoor activities.
4. Cyclist: David—Uninformed about rain during biking.

When they go to the settings page to check their preferences, the consumers find that the "Severe Weather Alerts" toggle is turned on. They expect to get updates but no alerts are sent. The users report this issue through the feedback form on the app.

App Owner (Myself)
As the developer, you receive the reports from users about the broken severe weather alert system. You log in to the backend and inspect the notification code to discover the API isn’t properly pushing alerts based on user preferences. To prevent further issues, you:
- Add a message to the app’s notification page saying: "Weather alerts are currently down, we are working to fix it!"
- Start troubleshooting and implement fixes to ensure that notifications trigger correctly when severe weather occurs.

User Personas for Your Weather App

1. Outdoor Enthusiast (John): Uses the app for planning outdoor activities and needs detailed weather alerts.
2. Commuter (Emma): Relies on daily weather updates to avoid getting caught in storms while traveling.
3. Teacher(Lisa): Needs alerts about heat waves or rain for planning outdoor school activities.