PROJECT REQUIREMENTS

Project Name	Climate Awareness

Functional Requirements

1: the system shall have chat capabilities - communication tool where users can send messages to each other, share documents.
2: the system shall Collect user answer and show personalized tips on how they can reduce their impact on the environment
3: the system shall provide educational resource where the user can go through various categories and learn more about each sub-category
4: they system shall calculate carbon footprint
5: the system shall have location services which display active user on the map. Other users

Technical/Performance Requirements

-map server should be able to handle many requests per day.
-minimum response time for querying and fetching data for view should be 1-2 sec.
-rendering UIs should be optimized to take least amount of time to render.