**Readme for the Active Redundancy**

* To run the server, go into the 'backend' directory and run the command `*node index.js*`.
* The URL for front end is at `*http://localhost:3000*`. Sometimes the heartbeat fails at the start since the coordinates are generated randomly, which would require you to start the heartbeat multiple times .
* The results are also logged in on the console, hence it is not mandatory to connect the client.

**List of frameworks:**

* **Cluster** – nodeJS inbuilt tool for inter process communication
* **Socket**.**io** – to emit messages on front end(for presentation purpose)