Laravel Developer Round 2 Assignment

Q.1 => Suppose you are developing a web app for two users.
   a. Client
   b. Agency

   Now, You have to make a form where these two users will signup.

   a. Form fields for the agency while signing up:-
      i.   Agency Name,
      ii.   Agency Address,
      iii. Agency Phone,
      iv.   Agency Email
      v.   Agency Password
   b. Form fields for the client while signing up:-
      i.   Client Name
      ii.   Client Address
      iii. Client Phone
      iv.   Client Email
      v.   Client Password

After signup make them log in to their individual dashboards. One dashboard is for the client and the other dashboard is for the agency.

After login, the agency will create a job and save it into the database from his dashboard using the following fields
   a. Job Name
   b. Job Address
   c. Job Latitude and Longitude (will be inserted in the background. No input field from frontend)
   d. Job Start time
   e. Job End time

Inside the agency dashboard, the agency can see all the jobs he has posted along with job detail.

Similarly, the client can also see the jobs from his dashboard. That's why you must insert the client's current location inside the database every time he logs in.

Now, the client can only accept jobs near him based on his current location. And if that job is not close to him and he tries to get that, you will show him an alert message where it will be mentioned that you are far from your job location. You have to also show the distance inside that alert message.
E.g. You are 25Kms away from your job location.

The client can only accept the job if he is within 15 km distance from the job location. More than 15 km, he will not be able to accept the job.

  After the job is accepted, the client can see the job in his separate accepted jobs section inside the dashboard. And same will be reflected in the agencies accepted job section.

As an agency, you have to post two jobs one within 15 km and another more than 25 km. Try to make them accept these two and show the necessary alerts as well.

Good Luck !!

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