# **Raremark Technical Assignment**

Create 2 rails applications (Admin and Search) using rails which allows a search to be performed the selected attributes (attached). User can have 0 or 1 profile. While creating profile user can select disease along with other attributes. We want to run both apps(containers) to share same database.

- Create Admin App for user CRUD
- Create a Search App

# Schema (mandatory table and attributes)

#### Disease

o Name

#### User

- o Email
- o name
- o deleted at
- o suspended at

### Profile

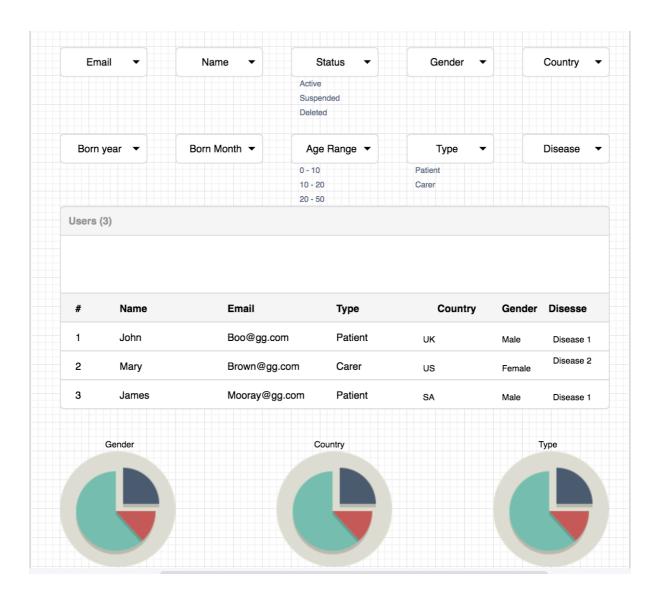
- o gender
- born\_year
- o born\_month
- country
- type (patient | carer)

## **Requirements:**

- Rails 5.x +
- MySQL or PostgreSQL or MongoDB
- Git Repo
- Dockerized app
- Elastic Search/ Similar Search Engine
- RSpec

# What we are looking for:

- How you model your database and associations
- How you structure your app
- How you write tests
- Test Coverage
- o UI can be basic and Authentication is not required
- You can use seed data to populate tables.



<sup>\*\*</sup> You are free to make technical choices when it comes to display of Charts