

Administrative Portal API

Technologies:

Ruby on Rails

Requirements:

General:

- Make the API secure at every layer as you see fit.
- Provide access to the repository for the app.
- The completed app should be able to be run locally.

Features:

- **Authenticate using Email and Password**
- **The API will provide access to the following data:**
 - Users
 - Tags
- **Users**
 - Provide the ability to access all the users.
 - Allow for sorting on fields.
 - Allow for filtering on fields.
 - Provide the ability to create a new user.
 - Provide the ability to edit the user information (Email address should not be allowed to be editable).
 - Provide the ability to delete a user.
 - Provide the ability to disable a user.
 - Allow tags to be added and removed on each user. A user can have multiple tags.
- **Tags**
 - Provide the ability to access tags.

- Allow for sorting on fields.
- Provide the ability to create a new tag
- Provide the ability to edit a tag.
- Provide the ability to delete a tag.