

Interview task for Intern (Full stack developer)

1. Create a Codeigniter application
2. Create the Basic Auth functionality (Register, Login) API's
3. Showcase the token based authentication features for all the required API's
4. Use PgSql or MySql
5. Create a 2 tables "auth_user" and "teachers", with a 1-1 relationship, where "auth_user" table will contain basic user data and the "teachers" table will contain the rest of the data and "user_id" field as foreign key.

auth_user					
id	email	first_name	last_name	password(any mandatory fields)

teachers					
id	user_id	university_name	gender	year_joined(any mandatory fields)

6. Create a single POST API to push data into both the tables maintaining their relationships.
7. Using the above created API's, create a ReactJS Application showcasing the above Auth modules and datatables containing the data from both the tables in separate pages.

Note:

- The Solutions should be provided through Git repositories (make repository public if required), database export files can be sent as attachments or add them to the repository itself in a folder.
- Provide steps to execute the project.
- Be creative with the UI.