

Purpose

As part of La Nacion hiring process, we ask interviewees to complete a small project to help assess skill, experience, ingenuity, problem-solving and knowledge.

Scope

Develop a RESTful API that would allow a web or mobile front-end to:

- Create a contact record
- Retrieve a contact record
- Update a contact record
- Delete a contact record
- Search for a record by email or phone number
- Retrieve all records from the same state or city

The contact record should represent the following information: name, company, profile image, email, birthdate, phone number (work, personal) and address.

- **Use at least one design pattern.**
- **Apply solid principles**
- **Also please provide a unit test for at least one of the endpoints you create.**