Phonebook

You have to build a web application that provides a phonebook.

Entries

The application handles a set of entries, that contain a first name, last name, and a telephone number.

The entries should be validated, so that it's not possible to enter an empty first or last name; and the phone number should be of the form

```
+39 02 1234567
```

That is a "+" followed by a nonempty group of digits, a space, a nonempty group of digits, a space, a group of digits with at least 6 digits.

The application consists of the following pages:

- **Home page**

    - Contains a text field that allows to search through all the entries by name or number. When I enter text in the field, the page will be reloaded with a table containing all the entries that match the text I entered.
    - The page contains a link to the "add new entry" page.
    - When an entry is displayed, it contains a link to the "edit this entry" page.

- **Add new entry page**

    - Contains a form for entering a new entry.

- **Edit entry page**

    - Contains a form for modifying an existing entry.

General requirements

- You have to use **.Net** or **NodeJs** at backend side.
- You have to use **AngularJS** ot **ReactJS** at frontend side.
- You can use the persistance layer that you prefer (MongoDB, MySQL, PostgreSQL, etc.).
- You should commit your code on **GitHub** or any other SCM repository you prefer (e.g. bitbucket, gitlab, etc) and send us the link.
- You should release your work with an OSI-approved open-source **license** of your choice.
- You should deliver the sources of your application, with **a README** that explains how to compile and run it.

IMPORTANT: Implement the requirements focusing on **writing the best code** you can produce.