

Video Registration System

Goal: Make sure that I understand the full flow of each system before coding.

Registration

Inputs:

Cell phone number
Cell phone Code

Outputs

Generate a code
isCodeValid

Constraints:

How many digits or number are allowed in the text: 10 + 2 for country code
Ex: +25 012-345-6789

How many digits will we make the code? 6
Ex: "123456"

We are not sending a real text message. Instead, I am generating a random number that the user can input once the phone number is submitted.

Edge Cases:

What if the user submits a blank phone number.
What if the user submits a number with too many digits.
What if the user submits a number with not enough digits.

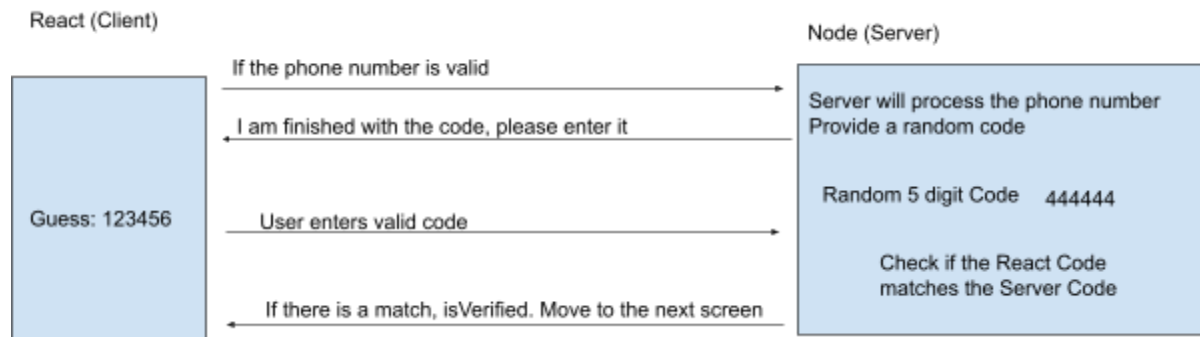
Open Questions:

How do I check to make sure the right phone number is linked to the right code?

Steps:

1. Receive a "text" link to open the registration page.
2. When you open the registration page, enter the user phone number

- If the phone number is empty, use popup ("Phone number is empty").
- If the phone number is too long, use popup(Please put a valid phone number).
- If the phone is to correct length, send a pop on the page with a random code.
For this project, I will just generate a random code.



Posting Video

Inputs

Upload a video as a file

Outputs

Server will return a link for the video to the client.