

## Verification code:



3 2 1 4 2 0

SUBMIT

Goal: develop a small application that allows users to input 6-digit codes as a part of user verification flow. Treat the example above as a suggestion for UI.

### Requirements:

- User should be able to both manually enter the digits and paste the code from clipboard
- Only one digit is allowed per input, entering a digit should automatically focus the browser on the next input if any are left
- After entering the code and clicking submit, the application should send a POST request to the server and handle success/error response
- If the request results in an error, display “Verification Error” message on the page
- If the request is successful, redirect the user to /success route.
- Server rules are simple: if received code is not 6 digits long OR the last digit is 7, return an error. Otherwise, treat the request as success

Extra credit:

- Add client-side validation. If any of the inputs is empty or contains non-numeric value, input should be highlighted. Remove the highlight if the value for that input changes.
- Add tests for the client application

Feel free to use any JS-based stack of your choosing. We use React and React Native on the client and Express.js on the back-end, but don't be restricted only by that.