Nascent Code Exercise

The following exercise is intended to be a challenge that allows candidates to learn, be creative, and most importantly, have fun!

Instructions

This exercise will focus on building a web app to gather user data. To get to know the user better, we'll need your help in creating a React application that will accept a set of inputs from the user.

1.	Let's start with creating a page that contains a form with the following fields:
	☐ First name
	☐ Last name
	☐ Phone number
	☐ Address
2.	Next, let's add some basic validation so that we can ensure we capture all the

- Next, let's add some basic validation so that we can ensure we capture all the
 necessary data. All fields should be required, but feel free to add in others where it
 makes sense.
- 3. The next step gets a bit more fun: we want to know someone's favourite Pokemon.
 - Utilize the following PokeAPI to present a list of options
 - Be creative in solutions that can help a user select their preferred Pokemon (Can they filter by type or find one by typing in their name?)
- 4. Finally, once a user's input is captured, present a **Review** step to allow the user to finalize their answers and submit their information. The user should then be able to submit and have indicated to them that their submission was saved successfully (or unsuccessfully).

Bonus

- Implement a solution to store a user's input as progress through the flow. If they refresh the page, they should still see all input / selection
- Implement the ability to **deep link** into a specific step of the flow. (i.e. providing the user to bookmark a specific step to complete later)

Notes

- Please use a template in this repo as a starter
- Feel free to choose either the <u>Javascript starter</u> or <u>Typescript starter</u>

• U	tilize any styling / component library solution that you prefer (Vanilla CSS, MaterialUI, SSinJS, TailwindCSS, etc.)