

Coding task for React.js Software Engineer

The task is to create a form generator

Task:

1. Create a simple one page form that takes its structure from the JSON in the appendix below.
2. The application should display a form one question at a time. With the section title at the top.
3. After all questions have been answered, it should take the user to a results page, where it displays them nicely.

Things to consider

1. Be careful with naming classes, methods and variables.
2. Make it simple and clean.
3. Include a simple README file with instructions on how to run the application etc.
4. Write reusable code.
5. It should use ES6/transpile.

Bonus points

1. Use any JavaScript test framework to test your code.
2. Lint rules and standard formatting.
3. Use advanced component patterns.

Rules/Requirements

1. Expected to be completed within 5 working days.
2. You must use git and submit this task as a private or public git repository on github/bitbucket.
3. All of the main tasks should be completed.

Appendix

```
{
  "questions": [
    {
      "title": "Tell us about yourself",
      "fields": [
        { "name": "first_name", "label": "First Name", "type": "text" },
        { "name": "last_name", "label": "Last Name", "type": "text" },
        { "name": "email", "label": "Email", "type": "text" },
        { "name": "phone_number", "label": "Phone Number", "type": "text" }
      ]
    },
    {
      "title": "Where do you live?",
      "fields": [
        { "name": "street_address", "label": "Street Address", "type": "text" },
        { "name": "post_code", "label": "Post Code", "type": "text" },
        { "name": "country", "label": "Country", "type": "dropdown", "options":
["Nepal", "Hong Kong"] },
      ]
    }
  ]
}
```