

Checklist

Needs Work

Meets Expectations

Exceeds Expectations

Initialize the app and add dependencies

- The `node_modules` folder is in the downloaded repo and/or isn't referenced in the `.gitignore` file.
- Running `npm install` doesn't install necessary dependencies.
- Running `node app.js` doesn't serve the app.
- The `node_modules` folder is referenced in the `.gitignore` file and isn't in the repo.
- Running `npm install` downloads all necessary dependencies.
- Running `node app.js` serves the app.
- Running `npm start` serves the app.

Data

- | | | |
|--|--|---|
| <ul style="list-style-type: none">• The data.json file is missing.• The data.json file doesn't contain a <code>projects</code> property set to an array of at least five projects.• Project objects don't each contain the following properties:<ul style="list-style-type: none">◦ <code>id</code>◦ <code>project_name</code>◦ <code>description</code>◦ <code>technologies</code>◦ <code>live_link</code>◦ <code>github_link</code>◦ <code>image_urls</code> | <ul style="list-style-type: none">• The data.json file is present.• The data.json file contains a <code>projects</code> property set to an array containing at least five objects that each contain the following properties:<ul style="list-style-type: none">◦ <code>id</code>◦ <code>project_name</code>◦ <code>description</code>◦ <code>technologies</code>◦ <code>live_link</code>◦ <code>github_link</code>◦ <code>image_urls</code> | <ul style="list-style-type: none">• N/A |
|--|--|---|

Routes

- | | | |
|---|---|---|
| <ul style="list-style-type: none">• The following routes don't render the appropriate pages:<ul style="list-style-type: none">◦ <code>/</code> - Home page◦ <code>/about</code> - About page◦ <code>/project</code> or <code>/projects</code> route that includes a project id parameter• A <code>static</code> route is not used to serve the static files in the <code>public</code> folder | <ul style="list-style-type: none">• The following routes do render the appropriate pages:<ul style="list-style-type: none">◦ <code>/</code> - Home page◦ <code>/about</code> - About page◦ <code>/project</code> or <code>/projects</code> route that includes a project id parameter• App uses a <code>static</code> route to serve the static files in the <code>public</code> folder | <ul style="list-style-type: none">• N/A |
|---|---|---|

Templates

- The following templates are not present:
 - layout.pug
 - index.pug
 - about.pug
 - project.pug
- Templates are missing some of the required information as exemplified in the provided HTML and mockup files:
 - name
 - titles
 - descriptions
 - project descriptions
 - project images
 - links
- Starter comments have **not** been removed from pug files.
- The following template are present:
 - layout.pug
 - index.pug
 - about.pug
 - project.pug
- Templates have all of the required information as exemplified in the provided HTML and mockup files:
 - name
 - titles
 - descriptions
 - project descriptions
 - project images
 - links
- Starter comments have been removed from pug files.
- error.pug template has been created.

Errors

- App does not log out a user friendly error message to the console when the app is pointed at a non-existent route such as `/error/error`.
- App logs out a user friendly error message to the console when the app is pointed at a non-existent route such as `/error/error`.
- When the app is directed at a non-existent route, like `/error/error`, the app displays a user friendly error page in the browser that details the following:
 - error.message
 - error.status
 - error.stack

Layout, CSS and styles

- Final project's layout and positioning **does not** match the example HTML or mockup files.
- Final project's layout and positioning **does** match the example HTML or mockup files.
- Project has at least three of the following items customized:
 - color
 - background color
 - font
 - box or text shadows
 - transitions or animations
 - add a logo
- Changes detailed in the README.md file and the submission notes.