# **Project 2: React CRUD Evidence Statements**

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| **10-9** | **8-7** | **6-5** | **4-0** |
| A learner has implemented 13-15 of the required application functionality tasks1.  A learner has implemented the required code elegance in nine-10 areas2.  A learner’s README file contains all four of the following:   * URL on application to Heroku * how to setup the environment for development * how to run Cypress tests * how to deploy the application   Zero is awarded if none of the above is implemented.  A learner has nine-10 Git branches named with convention, contain the correct code relating to the functional requirement and commit messages reflect the functional changes. | A learner has implemented 10-12 of the required functionality tasks.  A learner has implemented the required code elegance in seven-eight areas.  A learner’s README file contains three of the following:   * URL on application to Heroku * how to setup the environment for development * how to run Cypress tests * how to deploy the application   A learner has seven-eight Git branches named with convention, contain the correct code relating to the functional requirement and commit messages reflect the functional changes. | A learner has implemented seven-nine of the required functionality tasks.  A learner has implemented the required code elegance in five-six areas.  A learner’s README file contains two of the following:   * URL on application to Heroku * how to setup the environment for development * how to run Cypress tests * how to deploy the application   A learner has five-six Git branches named with convention, contain the correct code relating to the functional requirement and commit messages reflect the functional changes. | A learner has implemented one-six of the required functionality tasks. Zero is awarded for no functionality tasks implemented.  A learner has implemented the required code elegance in one-four areas. Zero is awarded for no application robustness.  A learner’s README file contains one of the following:   * URL on application to Heroku * how to setup the environment for development * how to run Cypress tests * how to deploy the application   Zero is awarded if none of the above is implemented.  A learner has one-four Git branches named with convention, contain the correct code relating to the functional requirement and commit messages reflect the functional changes. Zero is awarded if none of the above is implemented. |

1. The 15 required application functionality tasks are registering a new user via a form, user can login, user can logout, API data requested from API resource groups using Axios, create API data, update API data, delete API data, view API data, validation messages, paginated API data, UI styled with Reactstrap, application deployed to Heroku, register functionality tested, login functionality tested and logout functionality tested.
2. The required code elegance are an appropriate use of control, data structures and in-built functions, sufficient code modularity, components written as functional, adheres to client-server architecture, header comments, in-line comments, formatted code using Prettier, Cypress install as dev dependencies, Prettier installed as dev dependencies, no dead or unused code.