

CC-Resurrection/

(Baseline firebase functionalities)

1. firebase.json
 - a. Allows developer to modify firebase hosting configurations
2. package-lock.json
 - a. Prevents the situation where installing modules from the same package.json results in two different installs
 - b. Formatted as a huge list of all the dependencies in package.json
3. package.json
 - a. Contains packages used in current project

College Capital Files & Functions

**CC-Resurrection/functions/
(Cloud service functionalities)**

NOT CURRENTLY IN USE

1. index.js
2. package-lock.json
3. package.json

College Capital Files & Functions

CC-Resurrection/public/

1. favicon.ico
 - a. It's just the React symbol lol
2. index.html
 - a. Default page shown on a website
 - b. Can be modified for the purposes of the developer
 - c. Contains portions of sign up functionality
3. logo192.png
 - a. React symbol
4. logo512.png
 - a. React symbol
5. manifest.json
 - a. Specifies basic metadata such as tab name
6. robots.txt
 - a. Tells search engines what can and cannot be requested from your site

CC-Resurrection/public/img

1. background.jp
 - a. Contains the following image as our website background:



CC-Resurrection/src/

1. App.js
 - a. Initial file for a NodeJS app.
 - b. Allows modification of single webpage options
2. index.css
 - a. Contains formatting for index.js
3. index.js
 - a. Entry point for module requirement, should file package.json not contain the requisite module.
 - b. Determines module load priority
4. serviceWorker.js
 - a. Script run in the background that allows for features that don't require interaction with the website or from a user.
5. setupTests.js
 - a. Import jest testing library for automatic testing

CC-Resurrection/src/component/Memos

1. memFunc.js
 - a. Contains memo creation functionality
2. memos.js
 - a. Memo display page

CC-Resurrection/src/components/auth

1. SignIn.js
 - a. Contains layout and functionalities of website sign in
2. SignUp.js
 - a. Contains layout and functionalities of website sign up
3. reset.js
 - a. Contains button and functionalities of the password reset button

CC-Resurrection/src/components/dashboard

1. Dashboard.js
 - a. Redirects user to sign in if they are not currently signed in
2. Notifications.js
 - a. Contains layout and functionalities of homepage notification function

CC-Resurrection/src/components/financials

1. CreateFund.css
 - a. Contains formatting for CreateFund.js
2. CreateFund.js
 - a. Contains layout and functionalities of fund creation

College Capital Files & Functions

3. Financials.css
 - a. Contains formatting for Financials.js
4. Financials.js
 - a. Contains layout and functionalities of Financials page
5. FundList.js
 - a. Contains layout and functionalities of the fund list on the Financials page
6. FundSummary.js
 - a. Contains layout and functionalities of the fund summary function on the Financials page
7. Funds.js
 - a. Contains storage information for Fund objects

CC-Resurrection/src/components/layout

1. Navbar.js
 - a. Contains nav bar link "College Capital" which redirects to homepage
2. SignedInLinks.js
 - a. Contains links in the navbar that appear when a user is signed in (Support, New Post, Financials, Transactions, Edit Profile, Memos, {Username}, and Log Out)
3. SignedOutLinks.js
 - a. Contains links in the navbar that appear when a user is not signed in (Sign Up and Log In)

CC-Resurrection/src/components/messaging

1. messages.css
 - a. Contains formatting for messages.js
2. messages.js
 - a. Contains layout and functionalities for support messaging system

CC-Resurrection/src/components/profile

3. Profile.js
 - a. Contains layout and functionalities for Edit Profile page

CC-Resurrection/src/components/projects

4. CreateProject.js
 - a. Contains layout and functionalities for Projects page
5. ProjectDetails.js
 - a. Contains storage information for Project objects
6. ProjectList.js
 - a. Contains layout and functionalities for listing projects
7. ProjectSummary.js
 - a. Contains layout and functionalities for project summaries

CC-Resurrection/src/components/transactions

1. CreateEditTransaction.js
 - a. Contains layout and functionalities for creating and editing transactions
2. TransactionList.js
 - a. (Not currently in user in favor of table in Transaction.js)
 - b. Contains layout and functionalities for listing transactions
3. TransactionSummary.js
 - a. Contains layout and functionalities for transaction summaries
4. Transaction.js
 - a. Contains layout and functionalities for Transactions page
 - b. Lists transaction in table

CC-Resurrection/src/config

1. fbConfig.js
 - a. Contains Firebase access/configuration options and IDs as well as initializes Firebase

CC-Resurrection/src/store/actions

(Contains Action files that allow corresponding functions to interact with React Redux Store)

1. authAction.js
2. fundActions.js
3. memActions.js
4. msgActions.js
5. projectActions.js
6. transactionActions.js
7. updateActions.js

CC-Resurrection/src/store/reducers

(Contains Reducer files that specify how application state changes in response to actions sent to the store)

1. authReducer.js
2. fundReducer.js
3. memReducer.js
4. msgReducer.js
5. projectReducer.js
6. rootReducer.js
7. transactionReducer.js
8. updateReducer.js