

Bytewave

We have five different pages for our app: a private profile page, a public profile page, a contract form, a contract, and a search page which is our index page. The search page (search.js, searchResult.js) has search result components, which contain the information about each contract returns by a search (or all contracts if nothing has been searched for). It also has a contract preview that shows up when the preview button of search result is clicked. The contract form (contractForm) is both a page and a component, as it serves a single function (to input information about a contract you wish to post). The contract component is the same way: the page holds all information needed about the contract, and it doesn't make sense to break it down further. The public profile (publicProfile, review, reviewEntry, reviewList, reveiwWidget) has the information publicly visible and includes the review, reviewEntry and reviewList components which are set up like the comments from workshop 4 and 5. The private profile page (privateProfile, activeContract) is the profile of whoever is logged in and allows for editing their information and viewing current contracts, which are expressed through the activeContract item in a feed ideally similar to reviews.

For server functions we added two to get contract information (getContractData which uses getContractItemSync), one to get reviews (getReviewList), one to post reviews (postReview) and one to save contracts to the database.

Currently we're having issues pulling data from the database to put into html. As a result the pages are largely static, however everything is ready to display the data as soon as it can successfully be pulled from the database. Additionally, as we did not fully grasp our data structure at the time of the ER diagrams, we are having difficulties organizing and accessing our database. And our database access is cut-off, other functions such as editing profile information have been prevented as well.

Our plan is to work out a more effective database that can be accessed and then approach editing and updating information in the same way as we have for the contractForm (which works with entirely new data). We realize that this assignment has left us in a rather unfinished state, but we are willing to make up for it before the next assignment is due.

Contributions:

Chandler: Contract page

Jack: ContractForm page

Dan: PublicProfile page (post review is non-functional)

Eric: Search page

Michelle: PrivateProfile page (the "bookmarks" function has been cut from this page.)