

A good deal of our code was inspired by the code from pset7, but we worked off this only as a foundation and made substantial changes of course. That being said, many of the files are also totally original (there are a lot of associated files for the site).

To start off with the use of the website, a user must enter LinkUpWith.Me into their URL bar. This will take them to the Home Page of the website, or index.html. This page is a static page, but has a slideshow of some of the designs that are concept art to represent what the application may look like once it is created. At the top of the page, there are 6 tabs that each lead to a different part of the website including the Home Page. The “About Page” is also a static page that simply discusses what the application is about and has pictures of the co-founders of the organization.

For Students briefly discusses how the application can be useful for students and has a screen of what the app will look like for students. More significantly, there is a form at the bottom of the page where students can enter in their information. There is an input form for First Name, Last Name, E-mail and University. This information goes directly into a table in the ‘Final’ SQL Database we have created. The table is called student\_update. The For Recruiters Page has a similar approach, but with pictures germane to the recruiting platform of the application and the information is also more relevant to recruiters in this circumstance. Similarly to the forms at the bottom of the For Students Page, this page has a part for recruiters to put in their information, but an input field for company replaces university.

The next page is far more complicated. On FAQ, we use a search function that allows users to type in a question. If it relates to a question in our SQL faq3 database, the question will likely be associated with a keyword and that question/answer will be displayed by identifying the keyword. If the user’s question either does not appear with a related answer, or they are not satisfied with the answer, they can hit the button labeled “Couldn’t find what you were looking for?” in which case they will be taken to an html page with all of the FAQs presented. This is answers.html in our files. The files that allow the search function are mainly faq.php and answer.php.

The final tab is the most complex. In “Try It!” we give students the opportunity to register into the application with information they might normally present to a company. Then, they are able to search for events from our events database. The events database comes from both companies and recruiters that can also both register on the “Try It!” tab. The companies can make a company code that allows recruiters to use this company code to make events on behalf of the company as well. Ideally, once companies and students both use the site, we can allow companies to also search for students who elect to have public accounts. For now, students are able to search for the events that the companies and recruiters create. This required quite a bit of code, and many of the files that were not discussed earlier power this part of the website.