Hayden Szymanski, Drew Racer, Sam Delcastillo

April Implementation Schedule

Due to recent project developments, we are spending early April for added research.

4/4/2016 : Project redesign and direction change.

4/5/2016: Brainstorming and proposal + begin outlining of functional requirements.

4/5-6/2016: Research WITH documentation.

Hayden: Research MySQL, JDBC, create first draft of database relational schema.

Drew: Research pdf conversion to plaintext, extraction with regular expressions, and password hashing.

Sam: Research into xml, more android studio elements, and possibly procedural button layouts.

4/7/2016: Research/doc proposal to rest of the team + completion of 10+ functional requirements + creating a meeting subject plan for Friday’s meet.

Expecting DETAILED documentation on the research, citations aren’t necessary.

4/8/2016: Meeting with Ellen Taylor at 3.00PM + updating requirements after meeting/Contacting professor if available to go over it.

4/9/2016: Finish functional requirements, and scope statement + restart implementation and use github repository.

Implementation:

Hayden: 4/12/2016: Have a schema that addresses functional requirements and scope of the system. This includes the skeleton for the DDL.

Drew: 4/12/2016: Have a working and presentable example of pdf to plaintext transfer.

Sam: 4/12/2016: Gui proposal based on functional requirements.

Drew: 4/14/2016: Have a working and presentable framework for tag capturing in plaintext files

Hayden: 4/14/2016: Present jdbc insertion into database

Hayden/Drew: 4/14/2016: Couple Hayden’s and Drew’s systems to test compatibility.

Sam: 4/14/2016: Have a system for highlighting tags that an employer can use, start integration with current backend framework. Focus specifically on connecting the tags in the database to some clickable element.

Drew: 4/15/2016: Have an example of password hashing

Drew: 4/16/2016: Have hashing working with salt as an additional field in user profile + start implementing system for profiling.

Hayden: 4/16/2016: Expand database tags, flesh out jdbc to work with a large set of fields and possibly use pl/sql for triggers and updates.

Sam: 4/16/2016: Have log in screen working, with user rejection and remember me function for both employees and employers.

4/19/2016: Hayden: Provide functionality for inserting tags.

4/19/2016: Sam: Have contacts screen working, and interfacing with database. Optimize GUI and add in smaller features, such as username validation before submit, etc.

4/20/2016: Testing and error finding phase.

4/27/2016: Project roll out