**Final Work Schedule**

1. 1. Design and Develop CSS Style Sheets for Look and Feel of BlogShare
      1. **Implemented Bootstrap (front-end framework) elements, as well as a custom css and elements for general styles**
      2. **Created several core jsp files for register/login, creating/editing blogs and posts, and a profiles**
   2. Design and implement basic Database Architecture
      1. **Comprehensive database created including tables for users, posts, blogs and editing privileges for post/blogs**
   3. Implement Database Connectivity between web page and database
      1. **Session management implemented to display active user’s dynamic content from database**
      2. **Users, blogs and posts can be created and edited in the database through the Web App**
      3. **Profiles can be edited and displayed**
   4. Implement basic system architecture
      1. **JSP files used to create dynamic content: lists, links search results etc.**
      2. **Nine servlets used to generate responses from the server:  
         BlogCreate, EditUser, GetBlog, LoadProfile, Login, Logout, PostCreate, Register, Search**
      3. **Servlets manipulate eight classes to query/update database and store information in session:  
         Blog, User, Post, SearchResult, DbConnection, Login, Register, PostEditPriviledge**
   5. Implement Database Connectivity between web page and database
      1. **Database modified to accommodate changed privilege model: public/private blogs/posts**
   6. Implement basic system architecture
      1. **Added functionality to edit existing blog titles, as well as deleting blogs and posts**
      2. **Post editing made possible**
      3. **Added search feature**
      4. **Internationalization implemented and large part of site translated**
   7. Implement Database Connectivity between web page and database
      1. **Database modified to include post edit history and deleted content**
   8. Implement basic system architecture
      1. **Added feature to view previous post edits, and revert to previous versions of posts**
      2. **Incorporated error reporting to user for various actions, in both languages**