**CST8218 – Release Features & Installation instructions**

Project: BlogShare

Version: 0.2

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## Installation instructions

1. Unzip the project and import it into Eclipse
2. Open MySQL WorkBench and connect to your MySQL server
3. Go to File -> Open SQL Script. Open both BlogShareCreateDatabase.sql & BlogShareCreateUser.sql located in   
   BlogShare\_v0.2\Documents\Database
4. Go to Query -> Execute (Selection or All), on both scripts to create the database and user. The database may exist on your server from version 0.1, in which case you should drop the database first.
5. Run the project from eclipse on your Tomcat 8.0 server. Register a user on the home page and proceed.

**Release Features**

1. Various bug fixes within web pages.
2. Implemented basic Database Architecture and Connectivity.
3. Implemented basic system architecture:
   1. **User, Post and Blog classes created/updated for storing data in session.**
   2. **Various actions modularized and placed in appropriate separate servlets:**
      1. **getting a blog by id or title**
      2. **getting blog lists by a user**
      3. **modifying user info**
      4. **new User class stores user info instead of Login class**
   3. **Blogs and Posts can be inserted into the database from respective pages**
4. Design and development of basic dynamic content for web pages:
   1. **Pages interlinked better using forwarding to appropriate servlets**
   2. **Blog page displays different blogs and their respective posts & content**
   3. **Users can now see all the blogs they’ve authored on their profile page, and click one to view it on the blog page**
   4. **Users can now edit their current username and/or password**