

PHOTOBOX TEST PLAN

Setup Steps:

1. After cloning the repository and obtaining the code, import the project folder into Eclipse
2. Ensure that the installed jre on Eclipse is jdk1.7.0_71 jdk, and that the projects compliance level is set to 1.7.
3. Since we are using the blobstore and .jsp's, some errors with the api can arise. In order to fix these errors on my own machine, I followed the tips from this Stack Overflow thread. This specifically involved adding two lines of code to the Eclipse.ini file and if you wish to deploy locally, you may also have to. Link : <http://stackoverflow.com/questions/15985363/cannot-get-the-system-java-compiler-please-use-a-jdk-not-a-jre>
4. Once this is complete, the servlets and app should be ready to deploy locally. Right click on the project in the project window and click Run As, and then select Web Application.
5. This deploys the application to the localhost at the default address of <http://localhost:8888/>
6. The app can now be used locally.

Setup Steps:

1. In order to test this application locally, you may sign in as the test@example.com login that is usually in the log in slot by default.
2. Once logged in, attempt to upload a picture by clicking the choose files button to select a file.
3. Then once selected press the upload private picture button. The new picture should appear on the list underneath the others.
4. The picture can be clicked to open the full picture in a link. Clicking back returns the user to the page with the list of pictures.
5. Then select the picture using the check box and select delete. The picture should be deleted and removed from the app.
6. You can then logout of the app by clicking the log out button.
7. This concludes the testing of the app.