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# INSTALLATION GUIDE

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MSD PROJECT – TEAM 9 |

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## 1. OVERVIEW

- Authors submit their authored papers to a conference or journal. Wherein, the committee decides if the paper can be published or presented in the journal or conference respectively.
- Forming such an appropriate committee for conferences is an arduous task. The Program Chair and associate Editor rely on their personal expertise and networking to find suitable members. They need to consider factors such as experience served as committee or board members, number of authors publications, how recently they published a paper and on what area of study etc.
- Thus, this application provides this facility and assists Program Committee Chairs and Associate Editors to identify suitable candidate to form committees.
- This application provides a user interface to perform queries on established DBLP data.
- The application provides the user to select filters on results displayed based on factors mentioned above.

## 2. SYSTEM REQUIREMENTS

- The following are the system requirements necessary so that the software runs properly:
- Windows or Mac OS X with following prerequisites:
  - 1 GHz 32-bit (x86) or 64-bit (x64) processor
  - 1 GB of system memory
  - Java 8 installed on the system
  - 20 GB hard drive
  - Internet access

## 3. CODE DEPLOYMENT

- Code for the application is available at:  
<https://github.ccs.neu.edu/CS5500-Spring2017/team9>

## 4. INSTALL

### 4.1 Install application on Eclipse IDE

1. Launch Eclipse.
2. Import the project to Eclipse.
  - 2.1 Click on File -> Import
  - 2.2 When the choose wizard window opens up, click on Git.
  - 2.3 Click on Projects from Git and click Next.
  - 2.4 Click on Clone URL and click Next.
  - 2.5 Copy the URL above and click Next.
  - 2.6 Select the master branch and click Next.
  - 2.7 Choose the directory to store the project.
  - 2.8 Click finish to import the project.
  - 2.9 Right Click and got to Maven and select update project

### 4.2 Run application

- Run the application from MainFrame.java and run as java application.
- The run button on the Quick Access bar on top can also be used to select Run as Java application.

### 4.3 Run by executable JAR

- To run the application using the executable JAR. Right click on the JAR file and run.
- To run the application using command prompt, write  
java -cp researchhelper-0.0.1-SNAPSHOT.jar views.panel.MainFrame