# Animal Rescue – Development Environment Notes

## Links

[GitHub Repository](https://github.com/phillipbess/Greyhound-Rescue/tree/master/DevDocs)

[JetBrains](http://gpa.myjetbrains.com/youtrack/login)

## Development Environment Setup Process

**Setup GitHub**

**Setup Tomcat**

<http://tomcat.apache.org/download-70.cgi>

Unzip to c-drive. Should be in directory such as: “c:\apache-tomcat-7.0.50”

**Setup JEE Eclipse (Kepler, version 4.3.1 at this time)**

<http://www.eclipse.org/downloads/download.php?file=/technology/epp/downloads/release/kepler/R/eclipse-jee-kepler-R-win32-x86_64.zip&mirror_id=337>

Check for updates after installing (Help -> Check For Updates). Note, when launching Eclipse, specify “Greyhound Rescue” as the workspace directory.

**Setup Eclipse EGit Plugin (optional)**

<http://www.eclipse.org/egit/>

Update Site: <http://download.eclipse.org/egit/updates>

**Setup Greyhound Rescue Project in Eclipse**

Update tomcat-users.xml File. Add:

<role rolename="petManager"/>  
<user username="user1" password="password" roles="petManager"/>

**Setup MySql (steps for this forthcoming)**