Tutorials

REST Concepts + working with Java web services (server-side): <https://www.youtube.com/watch?v=xkKcdK1u95s&list=PLqq-6Pq4lTTZh5U8RbdXq0WaYvZBz2rbn>

Git with SourceTree:

https://www.youtube.com/watch?v=UD7PV8auGLg

Installation components

General:

Source Tree (version control)

Android studio (Client-side IDE)

Eclipse J2EE (Server-side IDE)

Apache Tomcat 9.0 (Java Server container)

Jersey (JAX-RS implementation)

Installation log

1. Download SourceTree
2. Create GitHub user

* Clone repository at : https://github.com/quwala/dingy-server.git
* Select any location in your pc to be the project path, doesn't matter

1. Download & install android studio for client-side development

* If you don’t have JDK or JDE then you will have to install them as well and the installer will tell you how (maybe)

1. Download & install eclipse J2EE for server-side development

* Go to the REST tutorial part 10 to see how to install environment

\*Set environment variables for tomcat (google it)