Development Environment:

Eclipse with plugins supplied from e(fx)clipse all in one.  
<http://efxclipse.bestsolution.at/install.html#all-in-one>

-JavaFX plugins are important to help develop the GUI.  
-Maven or Gradle support is important as our client api of choice (Smack) highly recommends using one of them.

Version Control:

GitHub: <https://github.com/csuproject/instantmessenger>

Methodology:  
 -Master branch holds current version of project  
 -All members have their own branch of master, in which they develop a new feature,  
 and then when it is done, push it to master.  
 -All members rebase with master every X days, and before pushing to master.