Assignment 2 – GUI

Must include

* GUI
* Database
  + Apache Derby DB
  + Automatic without any user setup
* Design patterns (?? What is this ??)
* Use Git for version control – oh lord don’t forget about doing this please (is this for finish product version controls? Or like every x milestone before And after finished product? Hmmm)
* Not smelly
* Unit tests (?? What is this ??)
  + Junit Framework
* NetBeans 12 (is 12.6 okay or just 12? I have 12 on PC, 12.6 on mac)
* JDK 8

Order of operations

1. Redesign base code
   1. Identify what code doesn’t need a redesign
   2. Identify what code does need a redesign because it is shit spaghetti code
   3. Identify what code needs a redesign for adaptations reasons
   4. Re-asses how the program works and how it can be done better
   5. Make sure there is too much work to do
   6. Repeat until happy
2. Set up git
3. (?) set up database
4. Code back end
5. Code front end and connect to back end