Subclipse demonstration instructions

Set up to share an Eclipse project

- 1. Launch Eclipse
- 2. Switch to SVN Repository Exploring perspective
- 3. Make sure that the required repository is present
- 4. Switch to Java perspective
- 5. Open project DualDatabase
- 6. Right click project name, Team, Share Project, select SVN, Next, Use existing repository, svn://.../sbj, Next, Use project name as folder name, Next, Read/edit commit comment, Finish
- 7. This records that the project content is to be shared via the repository, but does not yet upload files to the repository
- 8. Team Synchronize perspective activates for committing, Expand All , shows all shared items that have different status in local copy and in repository (all items just now as nothing has yet been uploaded), look at the annotation symbols: all type (meaning "local copy has been modified"). Commit using the Commit All Outgoing Changes button, or right click project name and Commit, then add commit comment, OK some work happens, and items disappear from Synchronize panel as the local and repository versions are now synchronized (identical)
- 9. Switch to SVN Repository Exploring perspective, right click the SVN Repositories panel, Refresh, expand the project if necessary, see version numbers
- 10. Look at the project now held on the repository
- 11. There is now a local copy in Eclipse (that can be worked on) and a shared copy in the repository (that can be checked out and worked on by other programmers)
- 12. Further development (edits to the folders/files) will necessitate) will necessitate *synchronization* to get all files back up to date