

For this mini-project, your team will select and research a SCM tool. You should submit a write-up of what you learned with a brief tutorial on how to use a couple main features of the software.

In addition, select someone from your group to give a brief lecture on the software. In the lecture, you should explain interesting features of the software and give a demo of the software for the class. The demo will be most interesting (and you will learn the most) if you actually create a test project and import it into the tool

Below is a list of commercial and open source SCM tools available. You may select from this list or propose an alternate.

Commercial products, major players listed first:

Source Safe X
Rational Clearcase/clearquest
BitKeepers BitMover
Teamshare
PVCS
Synergy from Telelogic AB
Perforce
Serena Professional
Aldon Lifecycle Manager
DevEDGE
Vesta
Codeville
AccuRev

Open source products:

CVS X / Subversion X
Gnu Arch X
Monotone
Bazaar-NG
Mercurial (distributed) X