

Liz Simpson 951428

Scott Simmons 960689

Submission 1

```
960689@csfdstudent: ~  
* Management:      https://landscape.canonical.com  
* Support:         https://ubuntu.com/advantage  
  
0 packages can be updated.  
0 updates are security updates.  
  
The programs included with the Ubuntu system are free software;  
the exact distribution terms for each program are described in the  
individual files in /usr/share/doc/*/copyright.  
  
Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by  
applicable law.  
  
960689@csfdstudent:~$ ls -al  
total 48  
drwxr-xr-x  3 960689 960689  4096 May 10 12:12 .  
drwxr-xr-x 530 root   root   16384 May  8 15:51 ..  
-rw-r--r--  1 960689 960689   220 Apr  9  2014 .bash_logout  
-rw-r--r--  1 960689 960689  3771 Jun 24  2016 .bashrc  
drwx-----  2 960689 960689  4096 May 10 12:12 .cache  
-rw-r--r--  1 960689 960689  8980 Oct  4  2013 examples.desktop  
-rw-r--r--  1 960689 960689   655 Jun 24  2016 .profile  
960689@csfdstudent:~$
```

Submission 2

```
960689@csfdstudent: ~  
Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by  
applicable law.  
  
960689@csfdstudent:~$ ls -al  
total 48  
drwxr-xr-x  3 960689 960689  4096 May 10 12:12 .  
drwxr-xr-x 530 root   root   16384 May  8 15:51 ..  
-rw-r--r--  1 960689 960689   220 Apr  9  2014 .bash_logout  
-rw-r--r--  1 960689 960689  3771 Jun 24  2016 .bashrc  
drwx-----  2 960689 960689  4096 May 10 12:12 .cache  
-rw-r--r--  1 960689 960689  8980 Oct  4  2013 examples.desktop  
-rw-r--r--  1 960689 960689   655 Jun 24  2016 .profile  
960689@csfdstudent:~$ mkdir svncheckouts  
960689@csfdstudent:~$ ls -al  
total 52  
drwxr-xr-x  4 960689 960689  4096 May 10 12:20 .  
drwxr-xr-x 530 root   root   16384 May  8 15:51 ..  
-rw-r--r--  1 960689 960689   220 Apr  9  2014 .bash_logout  
-rw-r--r--  1 960689 960689  3771 Jun 24  2016 .bashrc  
drwx-----  2 960689 960689  4096 May 10 12:12 .cache  
-rw-r--r--  1 960689 960689  8980 Oct  4  2013 examples.desktop  
-rw-r--r--  1 960689 960689   655 Jun 24  2016 .profile  
drwxrwxr-x  2 960689 960689  4096 May 10 12:20 svncheckouts  
960689@csfdstudent:~$
```

Submission 3

```
960689@csfdstudent: ~/svncheckouts/951428
possible. See the documentation for details.

You can avoid future appearances of this warning by setting the value
of the 'store-plaintext-passwords' option to either 'yes' or 'no' in
'/home/960689/.subversion/servers'.

-----
Store password unencrypted (yes/no)? yes
A    951428/requirements.txt
A    951428/use-cases.txt
Checked out revision 3.
960689@csfdstudent:~/svncheckouts$ ls -al
total 12
drwxrwxr-x 3 960689 960689 4096 May 10 12:29 .
drwxr-xr-x 5 960689 960689 4096 May 10 12:29 ..
drwxrwxr-x 3 960689 960689 4096 May 10 12:29 951428
960689@csfdstudent:~/svncheckouts$ cd 951428
960689@csfdstudent:~/svncheckouts/951428$ ls -al
total 20
drwxrwxr-x 3 960689 960689 4096 May 10 12:29 .
drwxrwxr-x 3 960689 960689 4096 May 10 12:29 ..
-rw-rw-r-- 1 960689 960689 783 May 10 12:29 requirements.txt
drwxrwxr-x 4 960689 960689 4096 May 10 12:29 .svn
-rw-rw-r-- 1 960689 960689 2636 May 10 12:29 use-cases.txt
960689@csfdstudent:~/svncheckouts/951428$
```

Submission 4

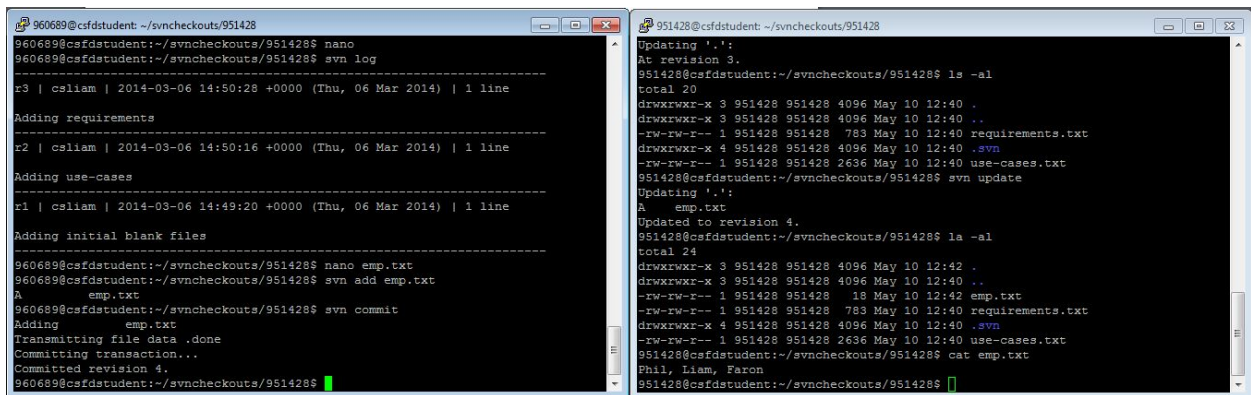
```
960689@csfdstudent: ~/svncheckouts/951428
Command 'cl' from package 'cl-launch' (universe)
Command 'csr' from package 'rheolef' (universe)
Command 'cli' from package 'mono-runtime' (main)
Command 'cyr' from package 'console-cyrillic' (universe)
Command 'car' from package 'ucommon-utils' (universe)
Command 'mlr' from package 'miller' (universe)
Command 'clp' from package 'coinor-clp' (universe)
clr: command not found
960689@csfdstudent:~/svncheckouts/951428$ nano
960689@csfdstudent:~/svncheckouts/951428$ svn log
-----
r3 | csliam | 2014-03-06 14:50:28 +0000 (Thu, 06 Mar 2014) | 1 line

Adding requirements
-----
r2 | csliam | 2014-03-06 14:50:16 +0000 (Thu, 06 Mar 2014) | 1 line

Adding use-cases
-----
r1 | csliam | 2014-03-06 14:49:20 +0000 (Thu, 06 Mar 2014) | 1 line

Adding initial blank files
-----
960689@csfdstudent:~/svncheckouts/951428$
```

Submission 5

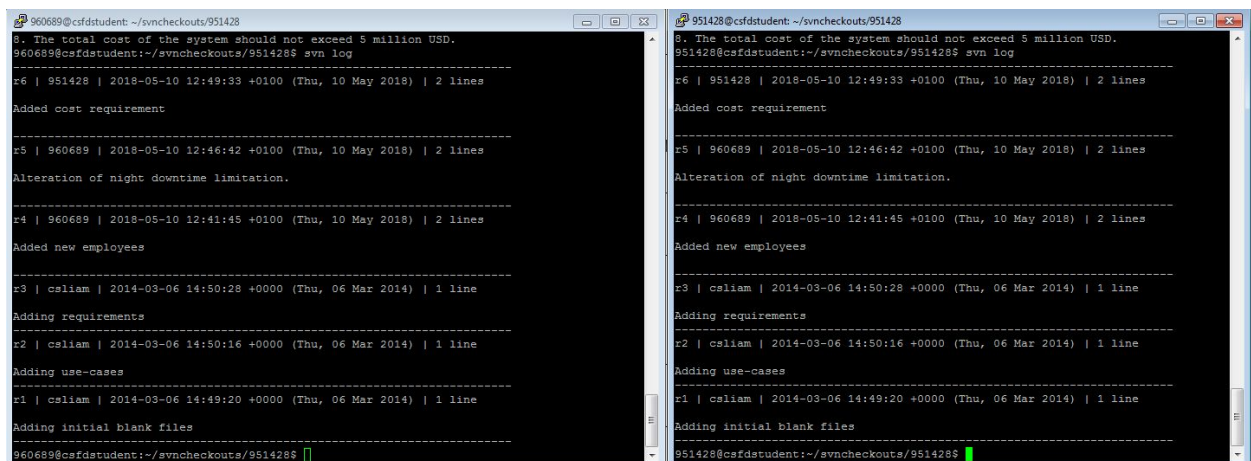


The image shows two terminal windows side-by-side. The left window is titled '960689@csfdstudent: ~/svncheckouts/951428' and shows a user editing 'emp.txt' in nano, adding requirements and use-cases, and committing the changes. The right window is titled '951428@csfdstudent: ~/svncheckouts/951428' and shows the user updating the working copy to revision 4, listing the files, and viewing the contents of 'emp.txt' which lists 'Phil, Liam, Faron'.

```
960689@csfdstudent: ~/svncheckouts/951428
960689@csfdstudent:~/svncheckouts/951428$ nano
-----
r3 | csliam | 2014-03-06 14:50:28 +0000 (Thu, 06 Mar 2014) | 1 line
Adding requirements
-----
r2 | csliam | 2014-03-06 14:50:16 +0000 (Thu, 06 Mar 2014) | 1 line
Adding use-cases
-----
r1 | csliam | 2014-03-06 14:49:20 +0000 (Thu, 06 Mar 2014) | 1 line
Adding initial blank files
-----
960689@csfdstudent:~/svncheckouts/951428$ nano emp.txt
960689@csfdstudent:~/svncheckouts/951428$ svn add emp.txt
A      emp.txt
960689@csfdstudent:~/svncheckouts/951428$ svn commit
Adding      emp.txt
Transmitting file data .done
Committing transaction...
Committed revision 4.
960689@csfdstudent:~/svncheckouts/951428$

951428@csfdstudent: ~/svncheckouts/951428
Updating '.':
At revision 3.
951428@csfdstudent:~/svncheckouts/951428$ ls -al
total 20
drwxrwxr-x 3 951428 951428 4096 May 10 12:40 .
drwxrwxr-x 3 951428 951428 4096 May 10 12:40 ..
-rw-rw-r-- 1 951428 951428  783 May 10 12:40 requirements.txt
drwxrwxr-x 4 951428 951428 4096 May 10 12:40 .svn
-rw-rw-r-- 1 951428 951428 2636 May 10 12:40 use-cases.txt
951428@csfdstudent:~/svncheckouts/951428$ svn update
Updating '.':
A      emp.txt
Updated to revision 4.
951428@csfdstudent:~/svncheckouts/951428$ ls -al
total 24
drwxrwxr-x 3 951428 951428 4096 May 10 12:42 .
drwxrwxr-x 3 951428 951428 4096 May 10 12:40 ..
-rw-rw-r-- 1 951428 951428   18 May 10 12:42 emp.txt
-rw-rw-r-- 1 951428 951428  783 May 10 12:40 requirements.txt
drwxrwxr-x 4 951428 951428 4096 May 10 12:40 .svn
-rw-rw-r-- 1 951428 951428 2636 May 10 12:40 use-cases.txt
951428@csfdstudent:~/svncheckouts/951428$ cat emp.txt
Phil, Liam, Faron
951428@csfdstudent:~/svncheckouts/951428$
```

Submission 6

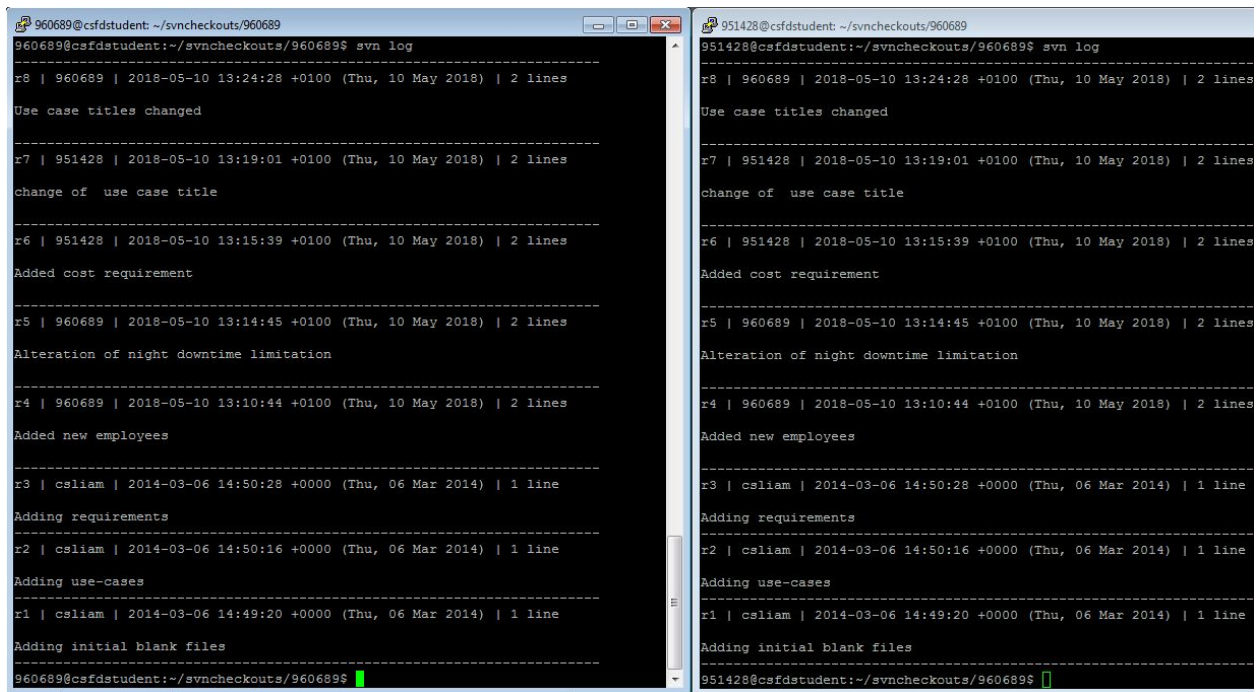


The image shows two terminal windows side-by-side. The left window is titled '960689@csfdstudent: ~/svncheckouts/951428' and shows a user adding a cost requirement, altering downtime limitation, adding new employees, and committing the changes. The right window is titled '951428@csfdstudent: ~/svncheckouts/951428' and shows the user updating the working copy to revision 4, listing the files, and viewing the contents of 'emp.txt' which lists 'Phil, Liam, Faron'.

```
960689@csfdstudent: ~/svncheckouts/951428
8. The total cost of the system should not exceed 5 million USD.
960689@csfdstudent:~/svncheckouts/951428$ svn log
-----
r6 | 951428 | 2018-05-10 12:49:33 +0100 (Thu, 10 May 2018) | 2 lines
Added cost requirement
-----
r5 | 960689 | 2018-05-10 12:46:42 +0100 (Thu, 10 May 2018) | 2 lines
Alteration of night downtime limitation.
-----
r4 | 960689 | 2018-05-10 12:41:45 +0100 (Thu, 10 May 2018) | 2 lines
Added new employees
-----
r3 | csliam | 2014-03-06 14:50:28 +0000 (Thu, 06 Mar 2014) | 1 line
Adding requirements
-----
r2 | csliam | 2014-03-06 14:50:16 +0000 (Thu, 06 Mar 2014) | 1 line
Adding use-cases
-----
r1 | csliam | 2014-03-06 14:49:20 +0000 (Thu, 06 Mar 2014) | 1 line
Adding initial blank files
-----
960689@csfdstudent:~/svncheckouts/951428$

951428@csfdstudent: ~/svncheckouts/951428
8. The total cost of the system should not exceed 5 million USD.
951428@csfdstudent:~/svncheckouts/951428$ svn log
-----
r6 | 951428 | 2018-05-10 12:49:33 +0100 (Thu, 10 May 2018) | 2 lines
Added cost requirement
-----
r5 | 960689 | 2018-05-10 12:46:42 +0100 (Thu, 10 May 2018) | 2 lines
Alteration of night downtime limitation.
-----
r4 | 960689 | 2018-05-10 12:41:45 +0100 (Thu, 10 May 2018) | 2 lines
Added new employees
-----
r3 | csliam | 2014-03-06 14:50:28 +0000 (Thu, 06 Mar 2014) | 1 line
Adding requirements
-----
r2 | csliam | 2014-03-06 14:50:16 +0000 (Thu, 06 Mar 2014) | 1 line
Adding use-cases
-----
r1 | csliam | 2014-03-06 14:49:20 +0000 (Thu, 06 Mar 2014) | 1 line
Adding initial blank files
-----
951428@csfdstudent:~/svncheckouts/951428$
```


Submission 7



The image shows two terminal windows side-by-side, both displaying the output of the 'svn log' command. The left window is titled '960689@csfdstudent: ~/svncheckouts/960689' and the right window is titled '951428@csfdstudent: ~/svncheckouts/960689'. Both windows show a list of revisions with their dates, times, and commit messages. The commit messages are identical in both windows, indicating a shared or synchronized state. The revisions are listed in descending order of time.

```
960689@csfdstudent: ~/svncheckouts/960689$ svn log
r8 | 960689 | 2018-05-10 13:24:28 +0100 (Thu, 10 May 2018) | 2 lines
Use case titles changed

r7 | 951428 | 2018-05-10 13:19:01 +0100 (Thu, 10 May 2018) | 2 lines
change of use case title

r6 | 951428 | 2018-05-10 13:15:39 +0100 (Thu, 10 May 2018) | 2 lines
Added cost requirement

r5 | 960689 | 2018-05-10 13:14:45 +0100 (Thu, 10 May 2018) | 2 lines
Alteration of night downtime limitation

r4 | 960689 | 2018-05-10 13:10:44 +0100 (Thu, 10 May 2018) | 2 lines
Added new employees

r3 | csliam | 2014-03-06 14:50:28 +0000 (Thu, 06 Mar 2014) | 1 line
Adding requirements

r2 | csliam | 2014-03-06 14:50:16 +0000 (Thu, 06 Mar 2014) | 1 line
Adding use-cases

r1 | csliam | 2014-03-06 14:49:20 +0000 (Thu, 06 Mar 2014) | 1 line
Adding initial blank files

960689@csfdstudent:~/svncheckouts/960689$
```

```
951428@csfdstudent: ~/svncheckouts/960689$ svn log
r8 | 960689 | 2018-05-10 13:24:28 +0100 (Thu, 10 May 2018) | 2 lines
Use case titles changed

r7 | 951428 | 2018-05-10 13:19:01 +0100 (Thu, 10 May 2018) | 2 lines
change of use case title

r6 | 951428 | 2018-05-10 13:15:39 +0100 (Thu, 10 May 2018) | 2 lines
Added cost requirement

r5 | 960689 | 2018-05-10 13:14:45 +0100 (Thu, 10 May 2018) | 2 lines
Alteration of night downtime limitation

r4 | 960689 | 2018-05-10 13:10:44 +0100 (Thu, 10 May 2018) | 2 lines
Added new employees

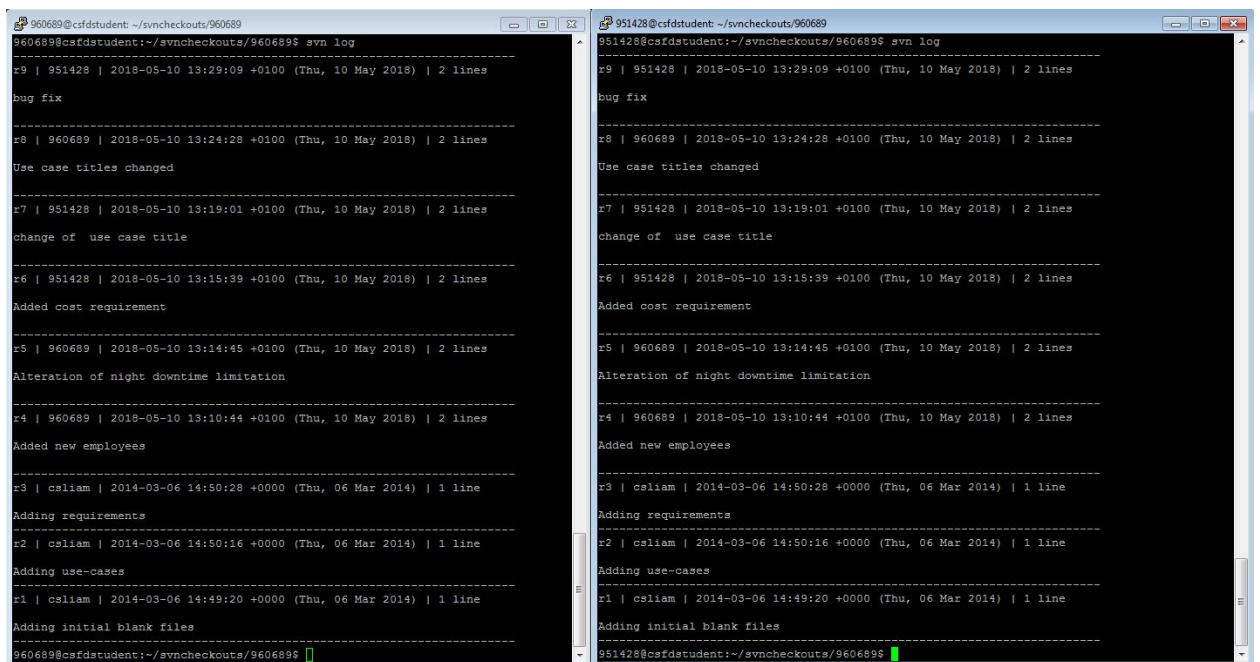
r3 | csliam | 2014-03-06 14:50:28 +0000 (Thu, 06 Mar 2014) | 1 line
Adding requirements

r2 | csliam | 2014-03-06 14:50:16 +0000 (Thu, 06 Mar 2014) | 1 line
Adding use-cases

r1 | csliam | 2014-03-06 14:49:20 +0000 (Thu, 06 Mar 2014) | 1 line
Adding initial blank files

951428@csfdstudent:~/svncheckouts/960689$
```

Submission 8



The image shows two terminal windows side-by-side, both displaying the output of the 'svn log' command. The left window is titled '960689@csfdstudent: ~/svncheckouts/960689' and the right window is titled '951428@csfdstudent: ~/svncheckouts/960689'. Both windows show a list of revisions with their dates, times, and commit messages. The commit messages are identical in both windows, indicating a shared or synchronized state. The revisions are listed in descending order of time.

```
960689@csfdstudent: ~/svncheckouts/960689$ svn log
r9 | 951428 | 2018-05-10 13:29:09 +0100 (Thu, 10 May 2018) | 2 lines
bug fix

r8 | 960689 | 2018-05-10 13:24:28 +0100 (Thu, 10 May 2018) | 2 lines
Use case titles changed

r7 | 951428 | 2018-05-10 13:19:01 +0100 (Thu, 10 May 2018) | 2 lines
change of use case title

r6 | 951428 | 2018-05-10 13:15:39 +0100 (Thu, 10 May 2018) | 2 lines
Added cost requirement

r5 | 960689 | 2018-05-10 13:14:45 +0100 (Thu, 10 May 2018) | 2 lines
Alteration of night downtime limitation

r4 | 960689 | 2018-05-10 13:10:44 +0100 (Thu, 10 May 2018) | 2 lines
Added new employees

r3 | csliam | 2014-03-06 14:50:28 +0000 (Thu, 06 Mar 2014) | 1 line
Adding requirements

r2 | csliam | 2014-03-06 14:50:16 +0000 (Thu, 06 Mar 2014) | 1 line
Adding use-cases

r1 | csliam | 2014-03-06 14:49:20 +0000 (Thu, 06 Mar 2014) | 1 line
Adding initial blank files

960689@csfdstudent:~/svncheckouts/960689$
```

```
951428@csfdstudent: ~/svncheckouts/960689$ svn log
r9 | 951428 | 2018-05-10 13:29:09 +0100 (Thu, 10 May 2018) | 2 lines
bug fix

r8 | 960689 | 2018-05-10 13:24:28 +0100 (Thu, 10 May 2018) | 2 lines
Use case titles changed

r7 | 951428 | 2018-05-10 13:19:01 +0100 (Thu, 10 May 2018) | 2 lines
change of use case title

r6 | 951428 | 2018-05-10 13:15:39 +0100 (Thu, 10 May 2018) | 2 lines
Added cost requirement

r5 | 960689 | 2018-05-10 13:14:45 +0100 (Thu, 10 May 2018) | 2 lines
Alteration of night downtime limitation

r4 | 960689 | 2018-05-10 13:10:44 +0100 (Thu, 10 May 2018) | 2 lines
Added new employees

r3 | csliam | 2014-03-06 14:50:28 +0000 (Thu, 06 Mar 2014) | 1 line
Adding requirements

r2 | csliam | 2014-03-06 14:50:16 +0000 (Thu, 06 Mar 2014) | 1 line
Adding use-cases

r1 | csliam | 2014-03-06 14:49:20 +0000 (Thu, 06 Mar 2014) | 1 line
Adding initial blank files

951428@csfdstudent:~/svncheckouts/960689$
```