Jacob Copeland (#16430978), Siqi Zhao (#17140639), Giovanni Saberon (#00100188), Jaime Curnow (#03336247)

Team Leader Report Week 10

Activities

- Tested at client's office for three hours. Many expected bugs were encountered, as two more modules with dependencies are yet to be scripted.
- Only one major unknown bug was encountered - running from the command line needs to obtain the command line parameters in a different way, as currently you cannot use more than one param at once.
- Final two sections are integrated - Jamie did Server Components and Ricky did SQL Server Install.

Individual Reports

Jacob

Spent the week creating issues for bugs and fixing them.

- Fixed the install directory from C:/ProgramFilesx86 to just C:/ - this can now also be altered by the end user.
- Removed some calls to test files.
- Fixed command line parameter stripping so that multiple params can be used
- Fixed a missed section in 'Update System config' where OCX/DLLs were not registered after install (https://github.com/16430978/installer-capstone/issues/29)
- Integrated C++ Redist install after being unable to recreate a bug (https://github.com/16430978/installer-capstone/issues/19)
- Integrated API Assemblies - this always fails but is not a critical bug, must contact client about this but could potentially be a wontfix. (https://github.com/16430978/installer-capstone/issues/24)
- Integrated 'Save config settings' - this also always fails due to an external utility exe returning the wrong result code - the failstate is commented out, this could also end up a wontfix (https://github.com/16430978/installer-capstone/issues/11)
- Spent an hour or so tidying up presentation of the .iss file and making sure all modules execute in the correct order.
- Created a missing checkbox in the wizard flow
- Spent Friday from 9-6 fixing bugs, testing is taking a long time now as SQLExpress install has been integrated and this takes about 10 minutes to run before the following processes are reached in the installer.

Jamie -Install Server Components https://github.com/16430978/installer-capstone/issues/16

Ricky (Siqi)

- Write the code for the SQL Server Install module. (https://github.com/16430978/installer-capstone/issues/27)
- Testing with Jacob at ITL
- Integrated SQL Server Install module
- Fixed bugs in the Setup Access Permission module(https://github.com/16430978/installer-capstone/issues/30): Fixed bug which is

caused by Ini file editing error, and changed the way the service was started. Make sure my code doesn't affect server-side installation

Giovanni

Appendix

Test Session Results:
https://docs.google.com/document/d/1RH1EYe01_6sQelG3eLozxxWkiFYllwwuIBLWSd2PIQw/edit?usp=sharing

GitHub issue tracking and Kanban board (only Shawn and team members can view):
https://github.com/16430978/installer-capstone/projects/1

Project plan spreadsheets:

- Dependencies:
  https://docs.google.com/spreadsheets/d/1SdETWs8JnK-qYgpxqGSBiMN7VYvaaBcpQ_94nxT9jxw/edit?usp=sharing

- Tasks/issues:
  https://docs.google.com/spreadsheets/d/19XezZA3l-hzyD3eZUbFKjSlOmy8_6nIBnk8FFIgPWNo/edit?usp=sharing