Curtis Motes

Paige Peck

Ryan Lile

Team Deliverable 1

For SugarLabs, there was a good amount of documentation on how to install, build, and develop for the project. The community is still active as well which will help immensely throughout this projects lifetime. However, there was many issues during installation and building of SugarLabs.

Installation

Installing SugarLabs on to two of our computers was a challenge. On both occasions, VirtualBox crashed and in one instance, Ubuntu needed to be reimaged. After this and several restarts, we were able to install SugarLabs on one of the computers, while the other seemed to still be hung up on install.

Build

From there, we worked on installing SugarLabs through the Git terminal. It seemed to be going fine until we ran into several more hangups. During the build, there was a "command failure" for building "browse", the error is included in a screenshot at the bottom of this write up. About an hour of searching lead us to other people having this issue, and there were some fixes that worked for some. We attempted these fixes, but they did not work for us.

Source Code

After failing the build of SugarLabs and requiring help on this project, we looked at the source code of the project "Memorize" and saw that there was a demo set up. It creates an instance of the game, but because it is in Python, it does not have any JUnit tests included.

Summary

We were unable to successfully build SugarLabs and will need further assistance and troubleshooting to continue. If possible, and if we continue to run into issues with SugarLabs, it was discussed to change projects. Once we get SugarLabs up and running, it could be fairly quick on getting the needed testing done for "Memorize".

```
r'
[osbuild sugar-build]$ build

= Building =

* Building browse

Command failed: python2.7 /home/broot/sugar-build/browse/setup.py install --pref
ix /home/broot/sugar-build/build/out/install

Install /home/broot/sugar-build/browse/locale/bi/activity.linfo to /home/broot/s
ugar-build/build/out/install/share/sugar/activities/Browse.activity/locale/bi/ac
tivity.linfo.
Install /home/broot/sugar-build/browse/activity/activity.info to /home/broot/sug
ar-build/build/out/install/share/sugar/activities/Browse.activity/activity/activ
ity.info.
Install /home/broot/sugar-build/browse/locale/na/LC_MESSAGES/org.laptop.WebActiv
ity.mo to /home/broot/sugar-build/build/out/install/share/locale/na/LC_MESSAGES/
org.laptop.WebActivity.mo.
Install /home/broot/sugar-build/browse/locale/mn/activity.linfo to /home/broot/s
ugar-build/build/out/install/share/sugar/activities/Browse.activity/locale/mn/ac
tivity.linfo.
Install /home/broot/sugar-build/browse/po/wa.po to /home/broot/sugar-build/build
/out/install/share/sugar/activities/Browse.activity/po/wa.po.
Install  Amazon   e/broot/sugar-build/browse/po/zh_HK.po to /home/broot/sugar-build/bu
ild/out/install/share/sugar/activities/Browse.activity/po/zh_HK.po.
Install /home/broot/sugar-build/browse/locale/sm/LC_MESSAGES/org.laptop.WebActiv
ity.mo to /home/broot/sugar-build/build/out/install/share/locale/sm/LC_MESSAGES/
org.laptop.WebActivity.mo.
Install /home/broot/sugar-build/browse/locale/ml/activity.linfo to /home/broot/s
ugar-build/build/out/install/share/sugar/activities/Browse.activity/locale/ml/ac
tivity.linfo.
Install /home/broot/sugar-build/browse/locale/bi/LC_MESSAGES/org.laptop.WebActiv
ity.mo to /home/broot/sugar-build/build/out/install/share/locale/bi/LC_MESSAGES/
org.laptop.WebActivity.mo.
Install /home/broot/sugar-build/browse/locale/km/activity.linfo to /home/broot/s
ugar-build/build/out/install/share/sugar/activities/Browse.activity/locale/km/ac
tivity.linfo.
Install /home/broot/sugar-build/browse/locale/en_GB/LC_MESSAGES/org.laptop.WebAc
tivity.mo to /home/broot/sugar-build/build/out/install/share/locale/en_GB/LC_MES
SAGES/org.laptop.WebActivity.mo.
Install /home/broot/sugar-build/browse/po/am.po to /home/broot/sugar-build/build
/out/install/share/sugar/activities/Browse.activity/po/am.po.
Install /home/broot/sugar-build/browse/locale/da/LC_MESSAGES/org.laptop.WebActiv
ity.mo to /home/broot/sugar-build/build/out/install/share/locale/da/LC_MESSAGES/
org.laptop.WebActivity.mo.
Install /home/broot/sugar-build/browse/locale/fil/LC_MESSAGES/org.laptop.WebActi
vity.mo to /home/broot/sugar-build/build/out/install/share/locale/fil/LC_MESSAGE
S/org.laptop.WebActivity.mo.
Install /home/broot/sugar-build/browse/locale/am/LC_MESSAGES/org.laptop.WebActiv
ity.mo to /home/broot/sugar-build/build/out/install/share/locale/am/LC_MESSAGES/
org.laptop.WebActivity.mo.
Install /home/broot/sugar-build/browse/locale/bg/LC_MESSAGES/org.laptop.WebActiv
```