**1.2 Version Control Plan**

**Git branches Required**

* Git food log branch create week one
* Git structure and systems maintenance branch created
* Git temperature branch created week one
* Git ice data branch create week 4
* Git Earth’s magnetic field branch created week 4
* Weekly commit for the results of checking various structures and systems in the base
* Daily commit for food log
* Daily temperature commit
* Weekly ice data update commit

**Git branches Commands**

1. mkdir Antarctic Research Base
2. git init
3. git branch foodlog
4. git branch structuresystems
5. git branch dailytemp
6. git branch icedata
7. git branch magneticfield

**Daily Commands**

git checkout dailytemp

git add Temperature

git commit -m “23/04/21, cold”

git checkout master

git merge dailytemp “Temp merge”

git checkout foodlog

git commit -m “Out of pork”

git checkout master

git merge foodlog “Merge food”

git push -u origin master

**Weekly Commands**

git checkout structuresystems

git add Check up / Maintenance data

git commit -m “Generator check 20/04/21”

git checkout master

git merge structuresystems

git checkout icedata

git add Ice Data

git commit -m “Ice levels below Wednesdays”

git checkout master

git merge icedata

git checkout master

git checkout magneticfield

git add Earth’s Magnetic Field

git commit -m “Tuesday update”

git checkout master

git merge magneticfield

git push -u origin master

exit