

Team Rules, Styles and Procedures

- Standups will occur at 4:00 pm on work days Monday through Thursday and at 10 am on Friday. Location will be: Monday – Linus Pauling 125, Tuesday – KEC 3087, Wednesday – Furman 100, Thursday – KEC 3087, Friday – KEC 3087.
- Code freeze occurs Monday before the sprint is due.
- Merging will occur during the longer meeting sessions on Tuesday and Thursday.
- All work is to be stored in GitHub.
- Developers should work on separate branches from master, then merge when their code passes unit tests.
- Mocha will be used to unit test Javascript.
- PHPUnit will be used to unit test PHP.
- PHP and MySQL will be used for the back end.
- Variable names should indicate what is stored in the variable.
- Function names should indicate what the function does.
- Code should be readable.
- Unit tests need to be created and run for each piece of code before it is pushed to master.
- All documentation needs to be stored in GitHub.
- Code should be light on comments except for where it is necessary to explain a complex piece of code.
- Functions should be kept to 20 – 30 lines (not including white space).
- Files should not be downloaded, edited and reuploaded to GitHub as it destroys the Git history.