

Coding SOPs:

Code Review Git guidelines:

Everyday code needs to be pushed into a specified git repo for safe backup, the repo used shall not be your private repo, but the one shared for the project by AIGurukul.

Every new feature has to be followed by Code Review (CR/PR) on git.

Code Review shall contain details of following:

- 1) What change made in code
- 2) Why the code change made (to meet which requirement)
- 3) Assign to fellow collaborators on project to review
- 4) Code shall be documented with comments and inline/block comment strings to allow code reviewers to understand the code and review it

Once a CR/PR is created and you receive comments, you need to respond to each comment and resolve it, if you have addressed the comment of the reviewer, else keep the comment open till you have done the needful to resolve it.

Never close a CR/PR once you receive the comments, continue to make any changes you made in response to the code reviewer comments on the same CR, till the code is approved and merged.

Commenting of code:

Definition of function as block/inline comments

Input variable definition with one example value and datatype

Output variable definition with one example value and datatype
for all coding languages

Be Generous with your code comments

