How to GitHub

Standard Workflow

1. Pick Up a Jira Ticket

2. Create a Branch

3. Develop the feature

4. Lint and Test Locally

5. Push Changes and Create a Pull Request into development branch

6. Code Review (done by someone else!)

7. Fix issues given in review (if there are any)

8. PR merge

9. Update Jira

10. Repeat

Branching

Main Branch:

Only stable, release-ready code should be merged here.

Feature Branches:

Each feature or bug fix should have its branch, named in the following format `prefix/[ticket-id]-descriptive-name`, where:

- `prefix` $\in$ [feature, bugfix, docs, chore]$

- `ticket-id` being the ID of the Jira ticket you are working on

- `descriptive-name` is a simple descriptive name

For example `feature/OTP-34-Student-Course-Search`

Use only alphanumeric characters (A-z, 0–9) and hyphens(-).

Pull Requests (PR)

PR Descriptions:

Include a clear description.

Squash Merging:

Use squash merging to keep a cleaner commit history.

Required Code Review:

Wait for a review