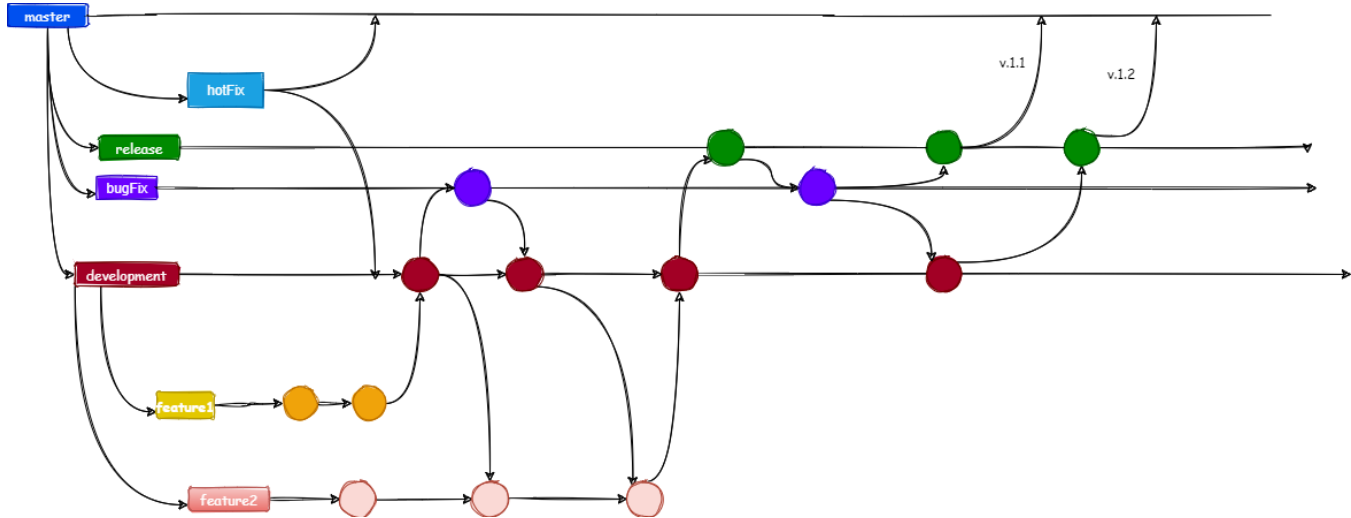


Branching Strategy (Product Phase)



Branch Description :-

- **master branch** - This is the final product branch.
- **hotfix branch** - If there is a bug in the master branch which needs to be fixed aggressively, then the Hotfix branch can be used for a quick fix in the master and merged back to the master and development branch.
- **release branch** - Development branch to be merged every week to release branch and CI/CD will take place weekly with the help of docker config and Jenkins.
- **bugfix branch** - If there is any bug in the release then we will pull the code to the Bugfix branch to work on the bug and after fixing it changes will be merged to release as well as development. Bug in the development will also be fixed here and after fixing it, It will be merged back to development. Branches will be deleted after merging.
- **development branch**- From this branch, every feature branch will be created, and commits, pushes will happen daily. from this release will happen weekly.
- **feature branch** - In this branch every individual will work on a feature and when completed they will pull, push and merge to development branch.
- feature, hotfix, and bugfix branches to be deleted after a successful merge.
- Delete Branches locally to ensure clean git working.

Note: Subject to change depending on requirements!