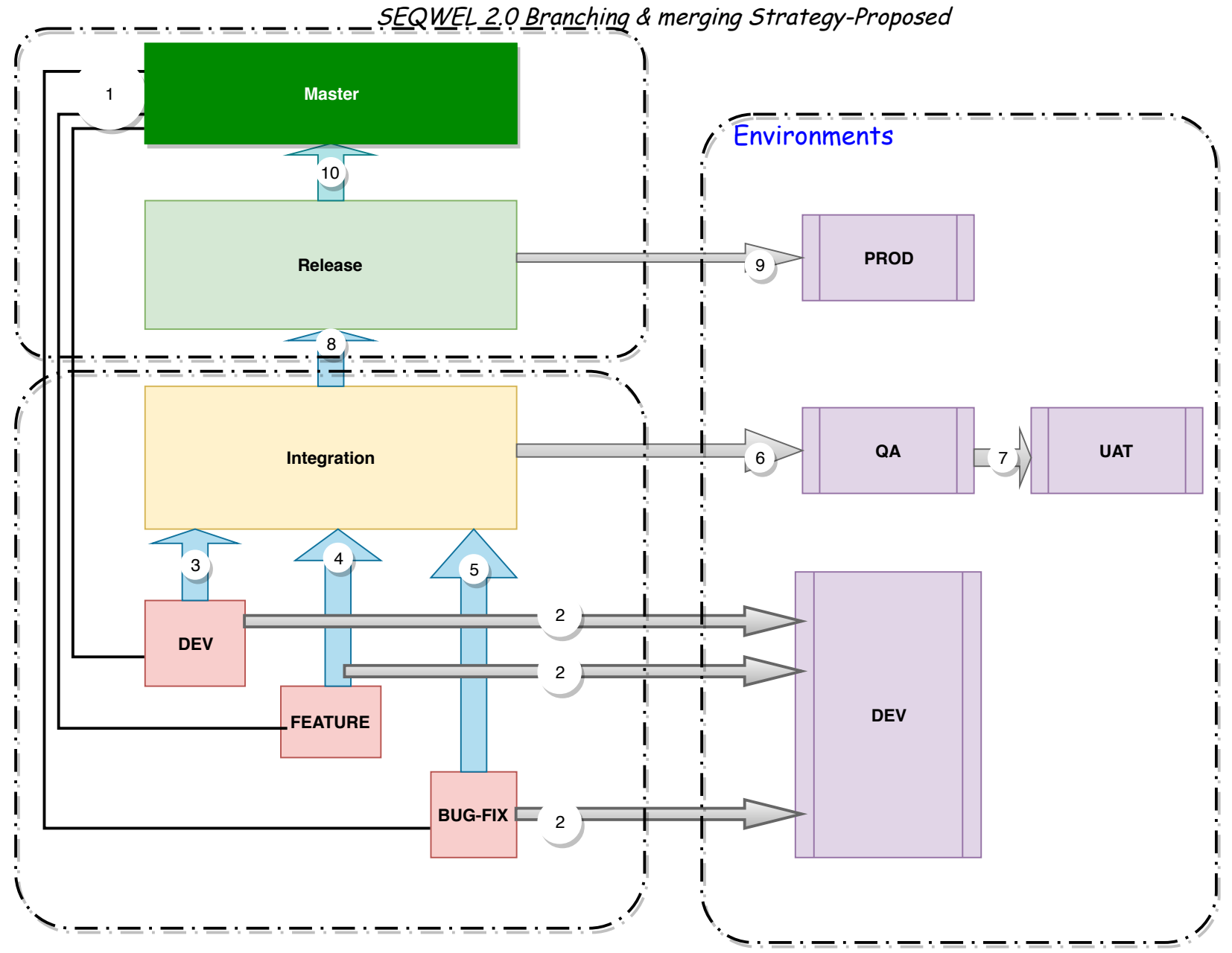
SEQWEL 2.0 Branching & merging Strategy-Proposed



SEQWEL 2.0 Branching & merging Strategy -Proposed

1.Dev,Feature & Bug-fix branches should create from Master Branch respectively.
a) Dev- for on-going development.
b) Feature- for Enhancements.
c) Bug fix- For fixing Bugs on PROD.
d) once Feature & bug fix changes promoted and validated in PROD and merged to master, respective feature & bug fix branches should deleted by branch owners.
e) once Feature & bug fix changes promoted and validated in PROD and merged to master branch. Dev branch owner's responsibility to sync with master for to get latest changes from master.
f) standard feature & bug fix branch naming convention should follow(standard naming convention TBD)

2.Once development done on Dev , Feature & Bug-fix branches, respective changes need to promote to DEV environment and validate.

3.once Dev Changes validated in Dev environment, need to create a pull request to Integration branch which is CI

4.once Feature Changes validated in Dev environment, need to create a pull request to Integration branch which is CI

5.once Bugfix Changes validated in Dev environment, need to create a pull request to Integration branch which is CI

6.Post pull request approved for respective changes, CI will promote changes to QA.

7.once QA Changes validated in QA environment,changes can promote to UAT.

8.once Changes validated in UAT environment, need to create a pull request to Release branch .

9.Post pull request approved for respective changes,As per release plan changes will promote to PROD Environment.

10.once Changes validated in PROD environment, need to create a pull request to Master branch With proper Release tag.