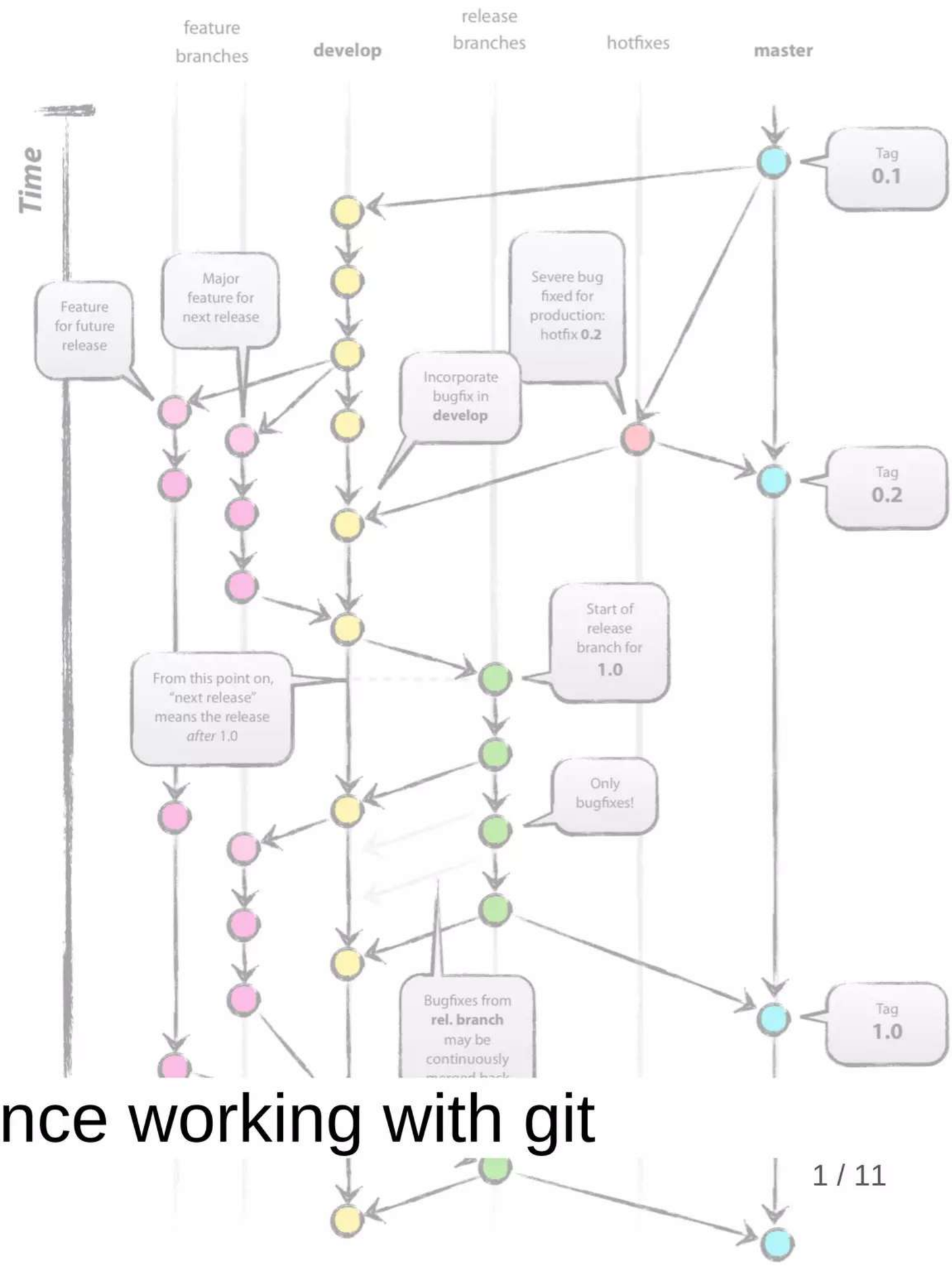
pic src : http://nvie.com

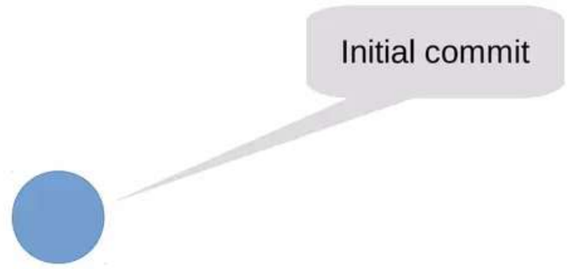


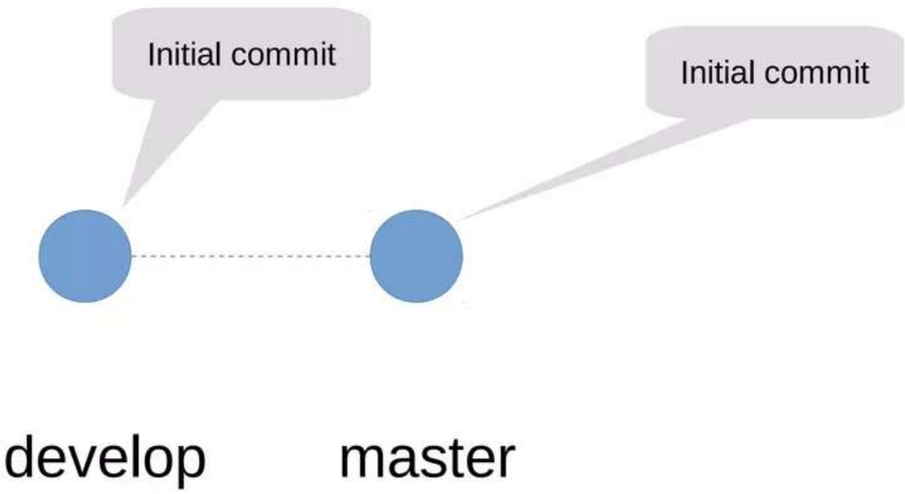
git workflow

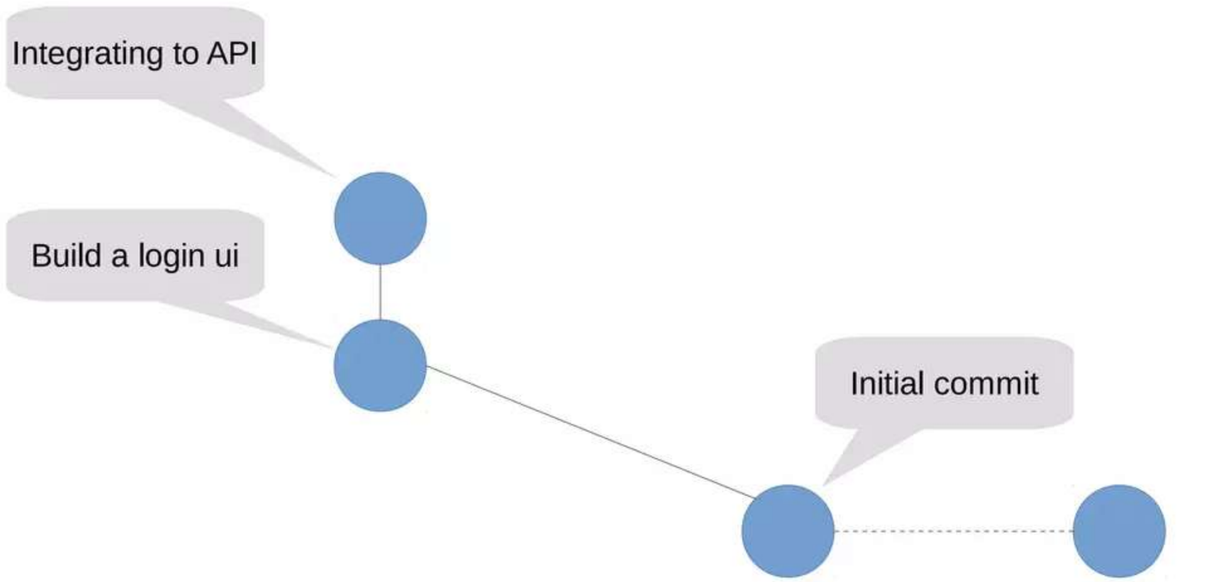
by Arif Akbarul Huda

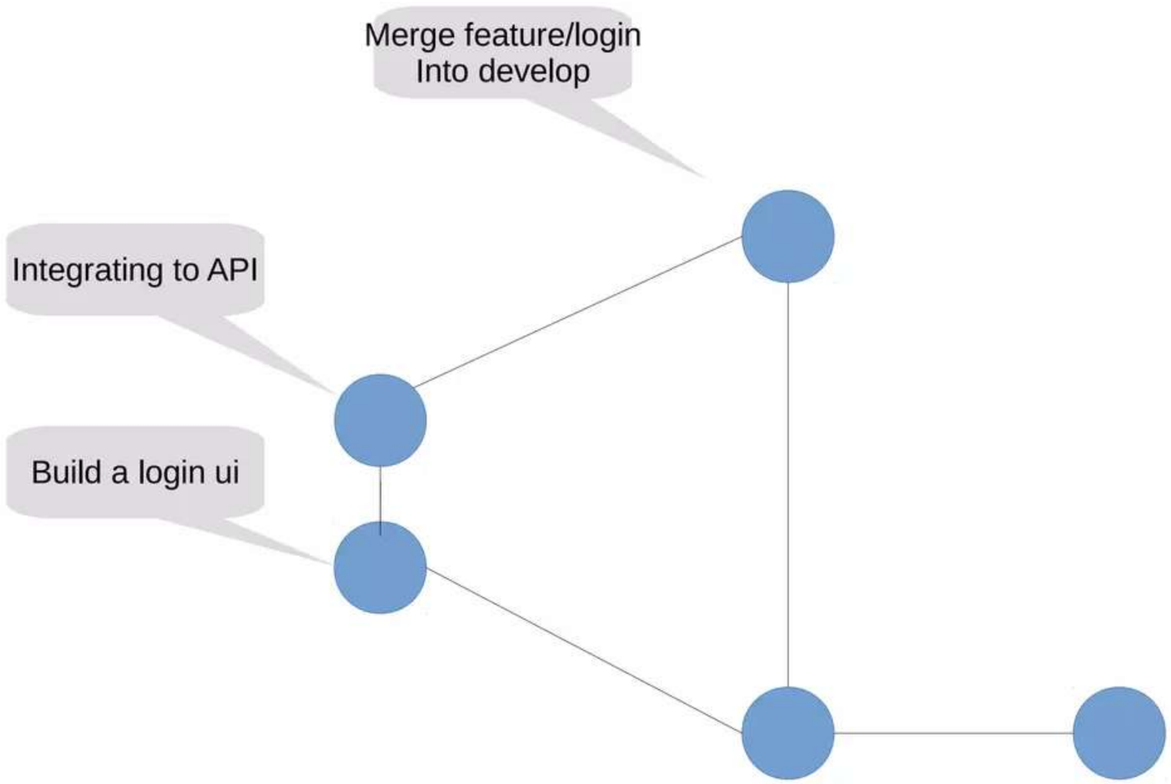
my experience working with git

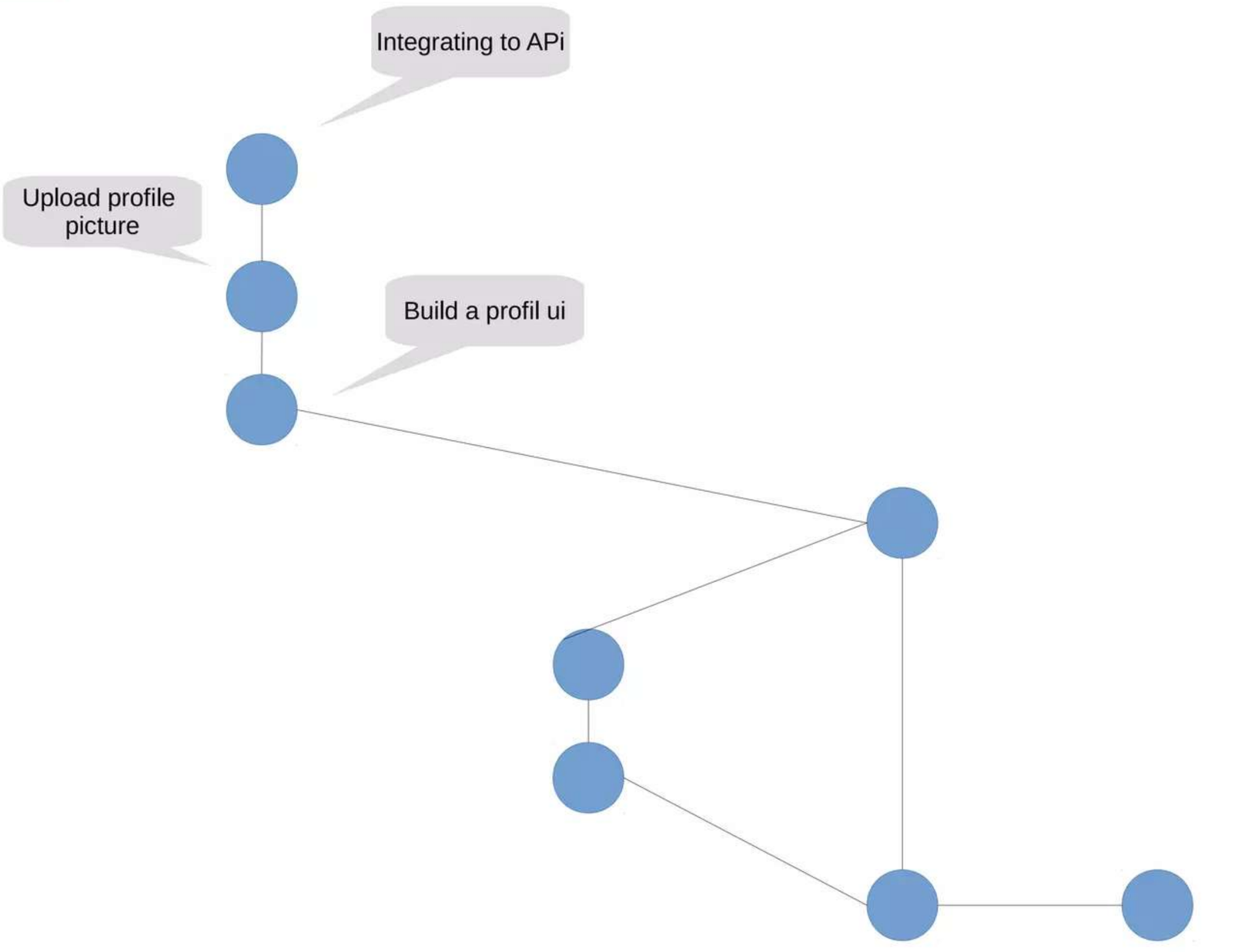
Creating new project

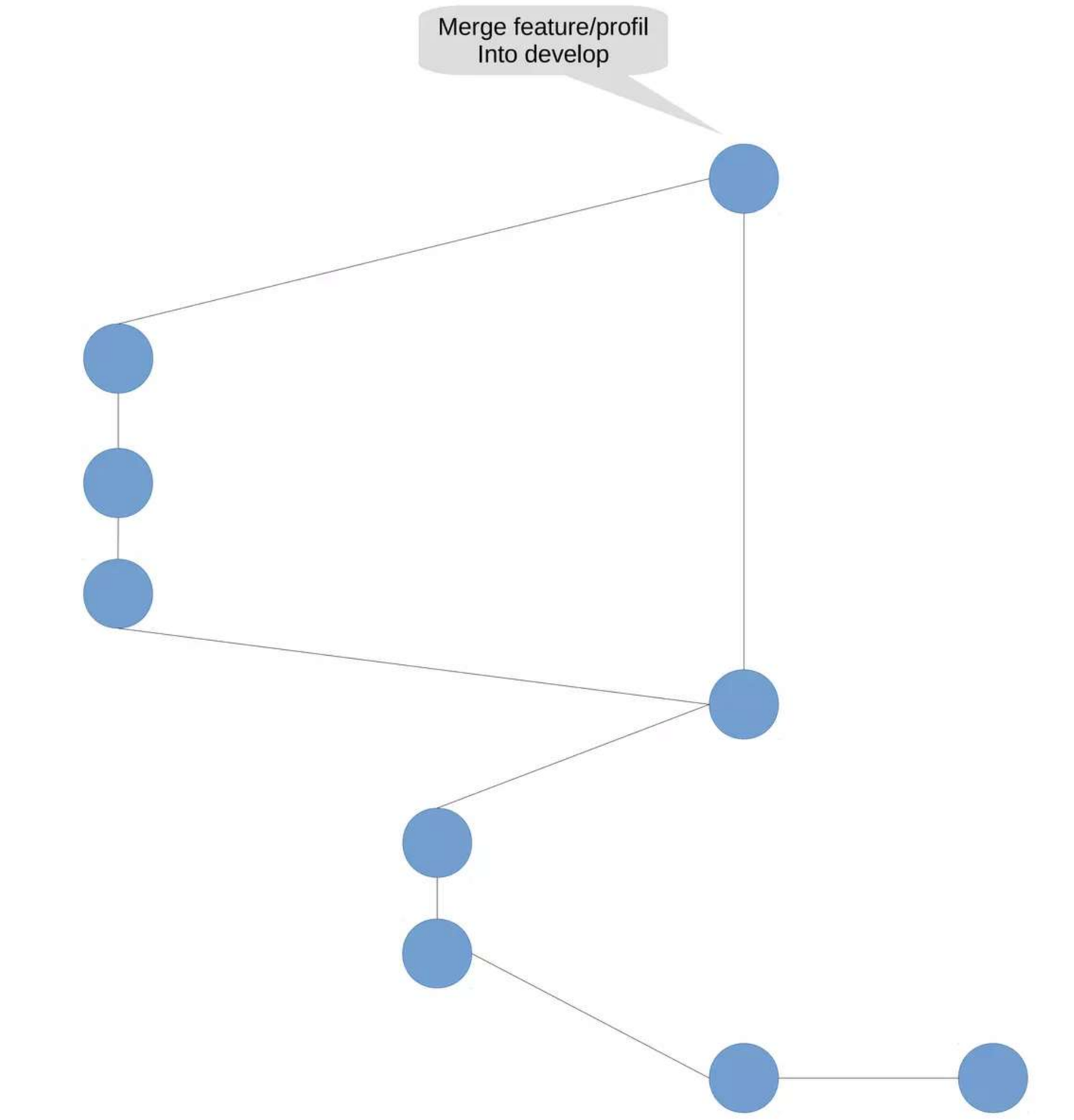


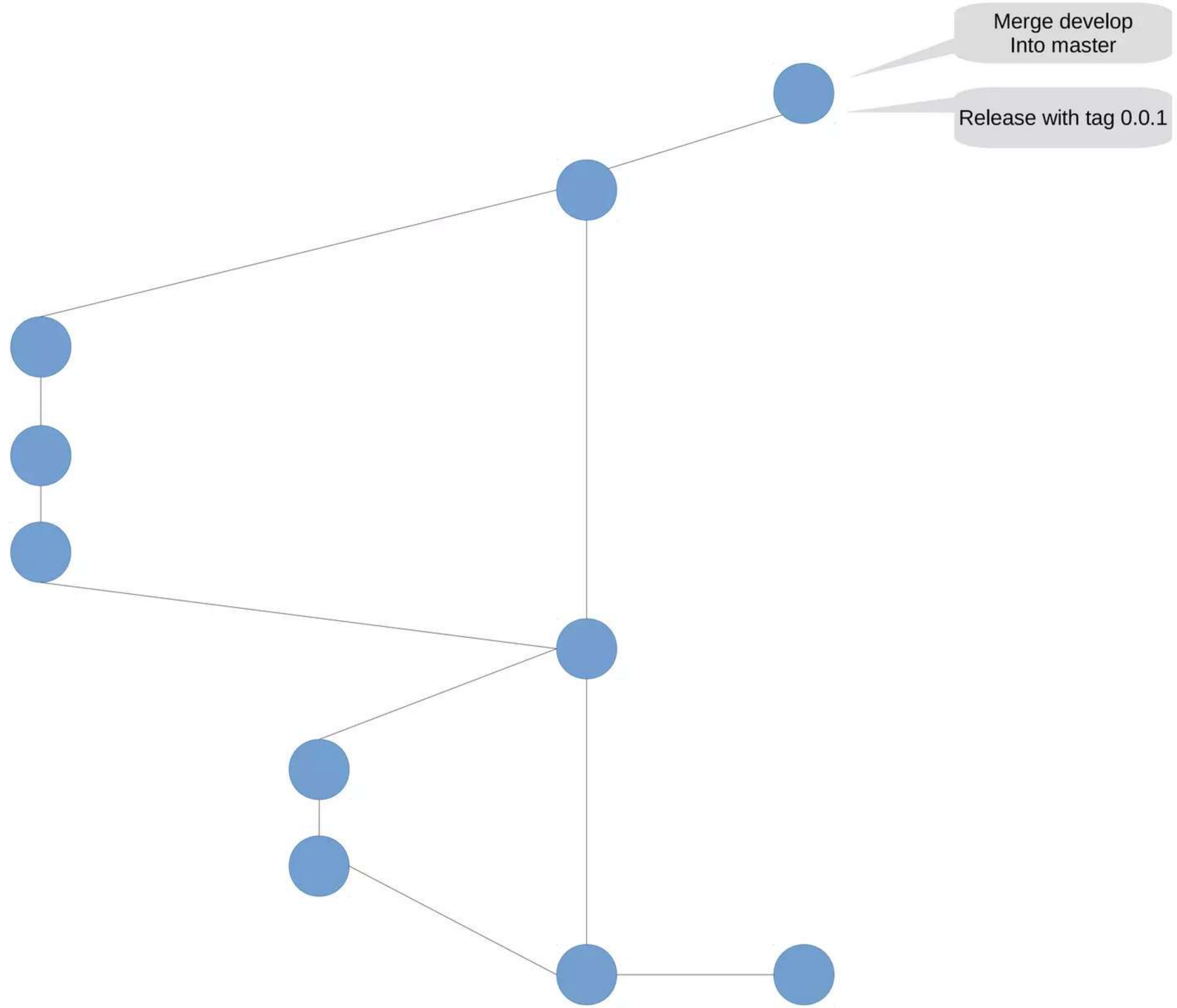

Initial commit
Initial commit
develop
master

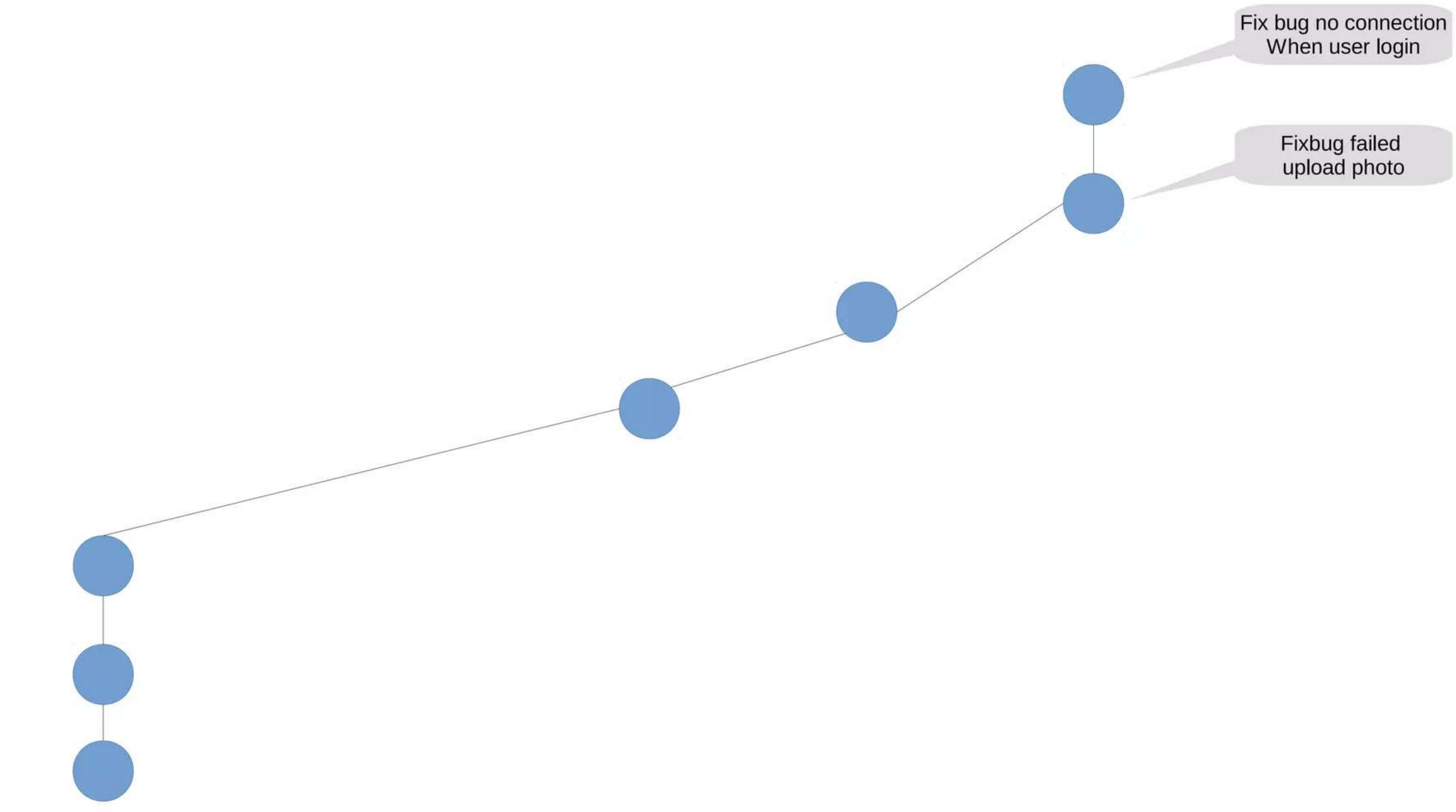

Integrating to API
Build a login ui
Initial commit
feature/login
develop
master

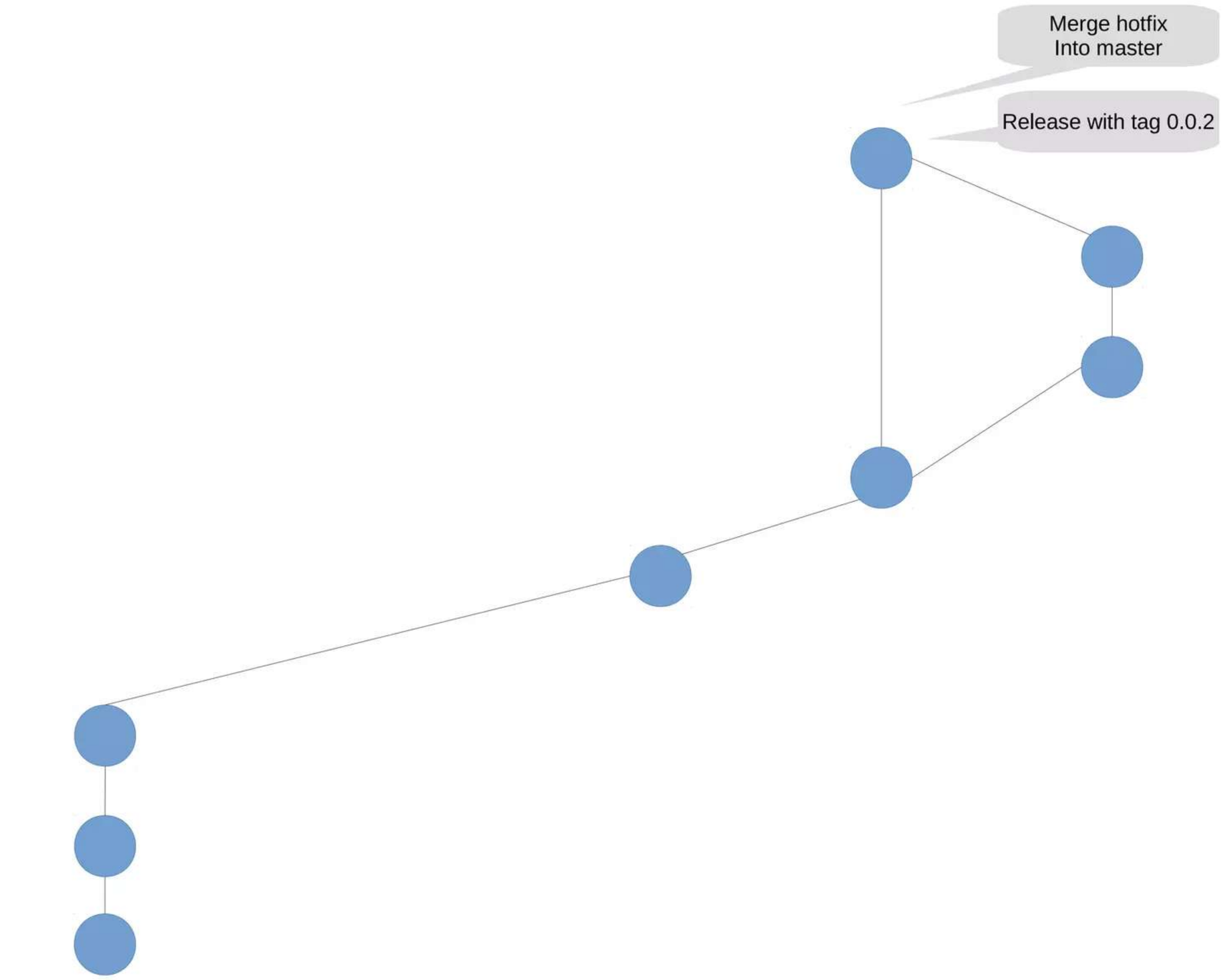

Merge feature/login
Into develop
Integrating to API
Build a login ui
feature/login
develop
master


Integrating to APi
Upload profile picture
Build a profil ui
feature/profil
feature/login
develop
master


Merge feature/profil
Into develop
feature/profil
feature/login
develop
master

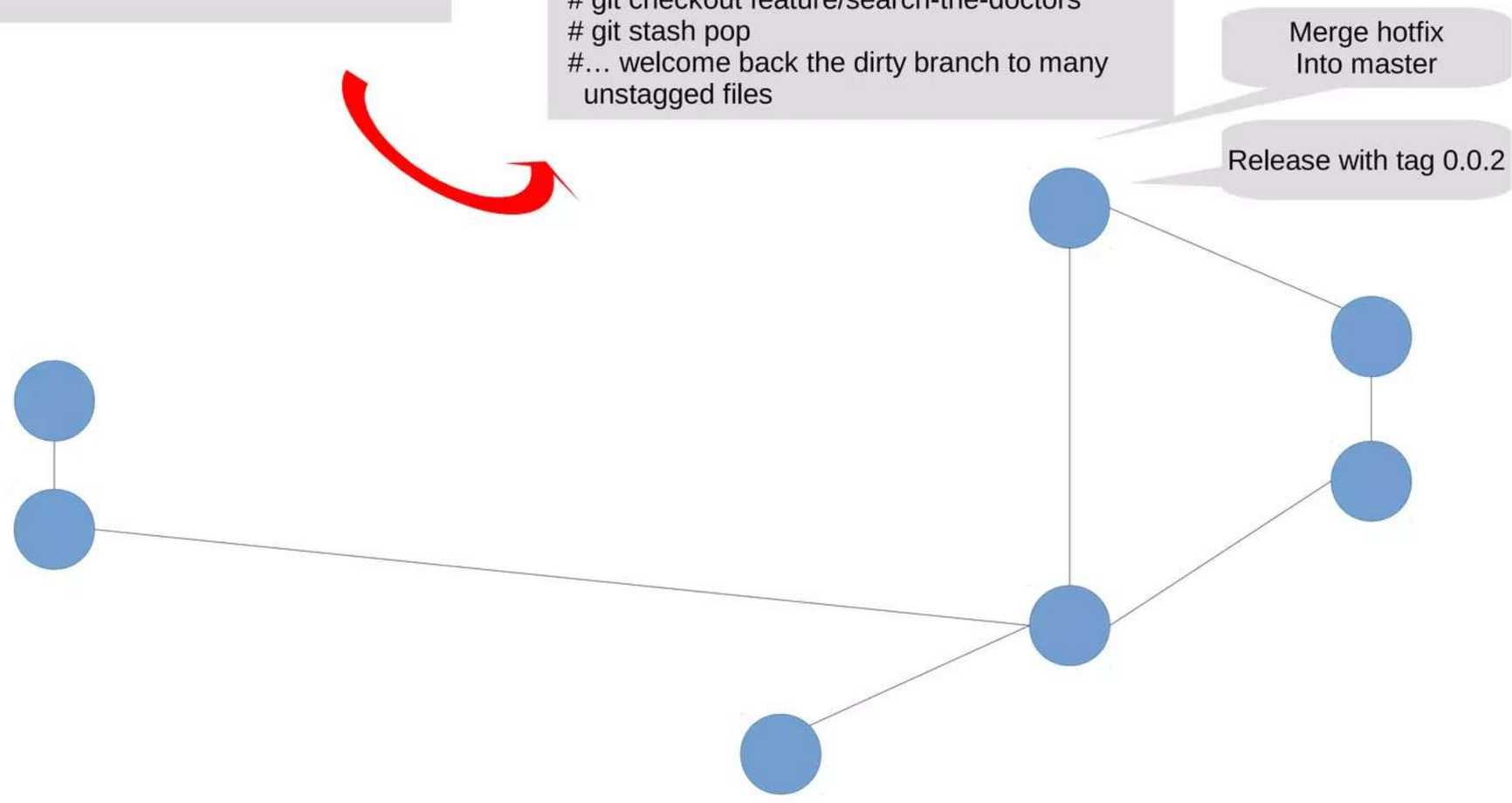

Merge develop
Into master
Release with tag 0.0.1
feature/profil
feature/login
develop
master


Fix bug no connection
When user login
Fixbug failed
upload photo
feature/profil
feature/login
develop
master
hotfix


Merge hotfix
Into master
Release with tag 0.0.2
feature/profil
feature/login
develop
master
hotfix

Git stash : Interupted Workflow

Urgent switch to hotfix branch while working on feature branch

```
# git checkout -b feature/search-the-doctors
# … dirty branch to many unstagged files
# git add .
# git commit -m “my work in progress“
# git checkout -b hotfix
```

```
# git checkout -b feature/search-the-doctors
# … dirty branch to many unstagged files
# git stash
# git checkout -b hotfix
# … work and commit on hotfix branch
# git checkout feature/search-the-doctors
# git stash pop
#… welcome back the dirty branch to many
  unstagged files
```