A possible git workflow

Named Software Releases

master (remote)

Ideally only one time in this direction!

dev (remote)

1 / 2

dev (local)

3

feature (remote)

7

5

6

feature (local)

4 – – – – **4**

· ▶ Time
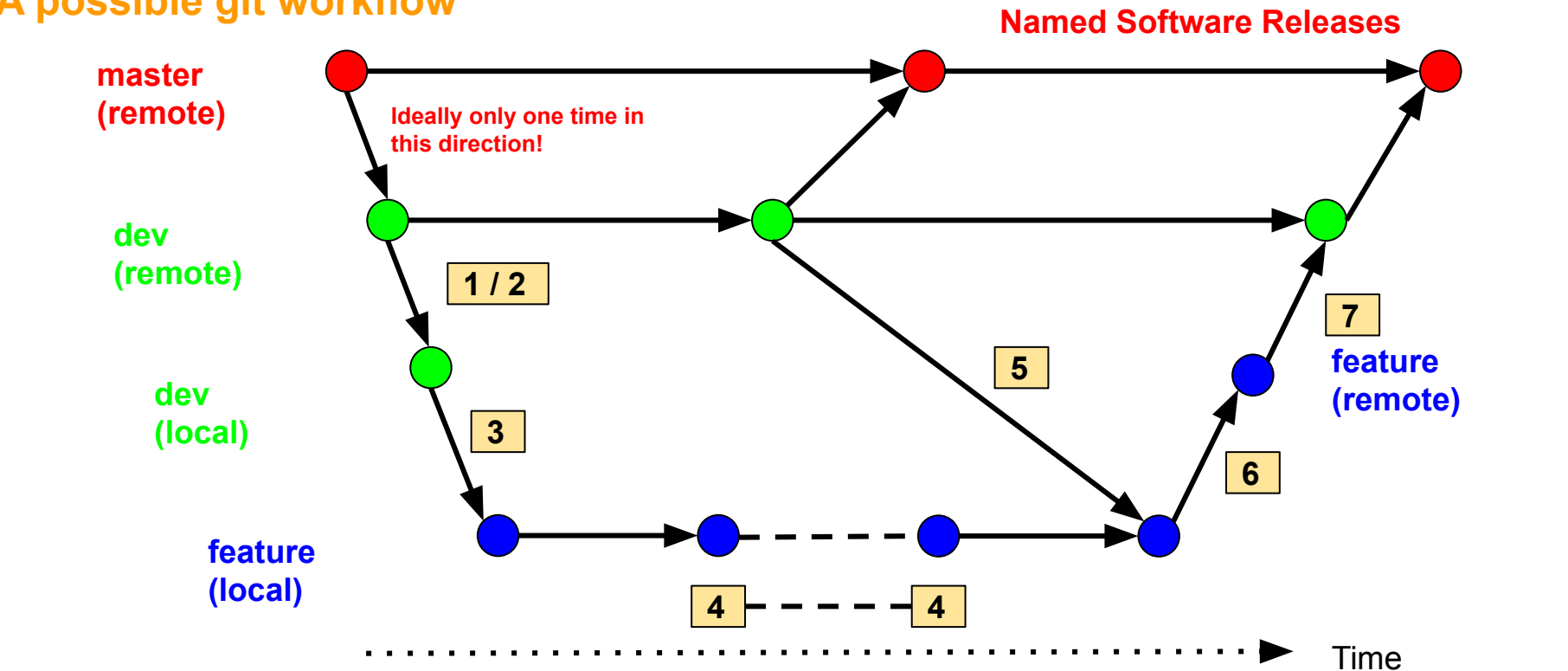
1 / 2 **1: git checkout dev** (make sure you are on right local branch!) **2: git pull origin dev** (get the latest updates from remote!)

3 **checkout -b feature** (create a new local branch _from dev_ to implement feature)

4 **n times: git commit -m "descriptive message"** (multiple local commits to implement feature)

5 **git pull origin dev** (pull changes from dev on remote to local feature branch. **FIX MERGE CONFLICTS!** You know your changes best!)

6 **git push origin feature** (push local feature branch to remote)

7 **GitHub Pull Request** (create request for code review before pulling feature branch into dev branch)