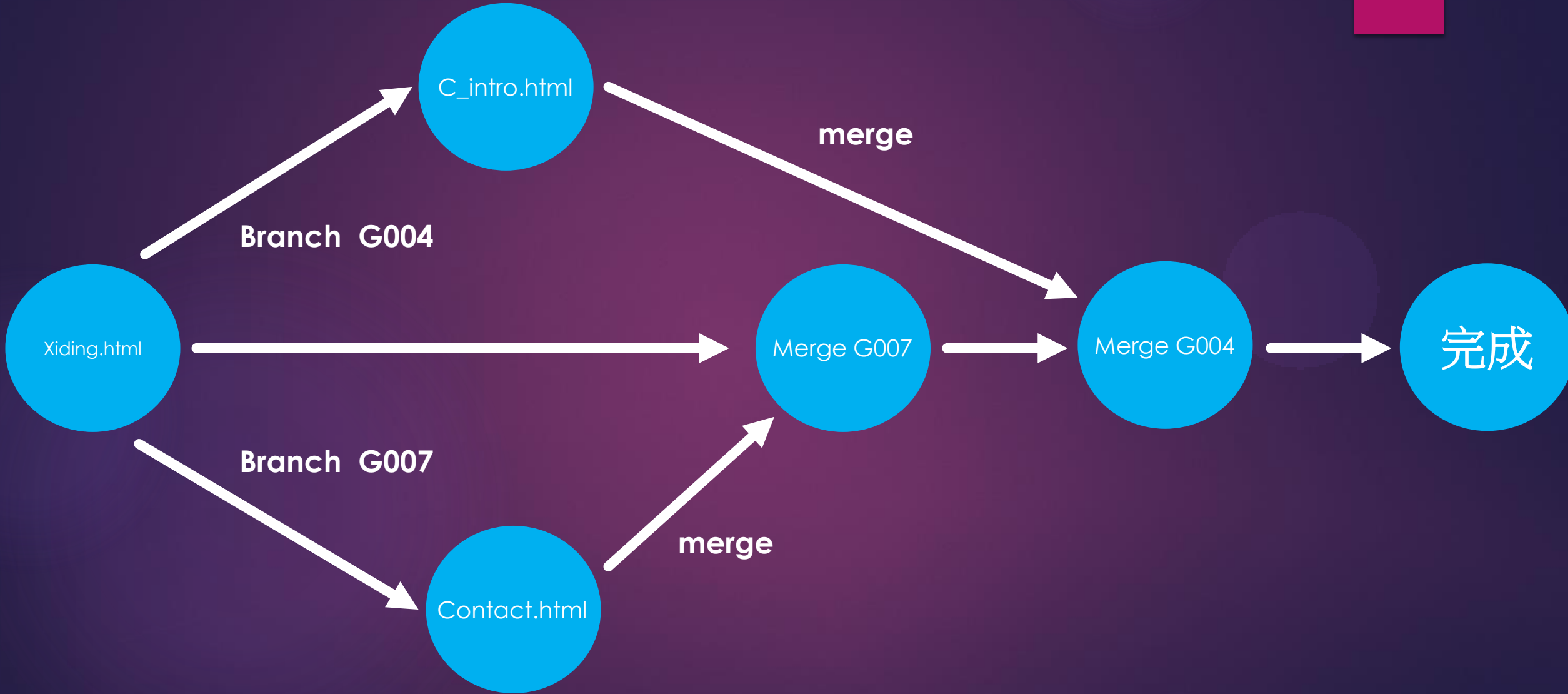
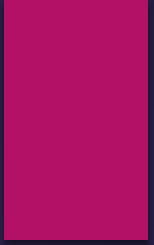


專題報告-GIT版本控制

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在指定目錄底下建立.git

▶ git init

```
pi@Yen-solar-info-14301:/var/www/html/hwl $ ls -a
.  ..  123.html  C_intro.html  Contact.html  .git  xiding.html
```

▶ .git

```
pi@Yen-solar-info-14301:/var/www/html/hwl $ ls .git
branches  COMMIT_EDITMSG  config  description  HEAD  hooks  index  info  logs  objects  ORIG_HEAD  refs
```

容器操作者資料設定

```
git config user.name 'ron'
```

```
git config user.email 'ron@mail.com'
```

```
pi@Yen-solar-info-14301:/var/www/html/hwl $ cat .git/config
[core]
    repositoryformatversion = 0
    filemode = true
    bare = false
    logallrefupdates = true
[user]
    name = ron
    email = ron@mail.com
pi@Yen-solar-info-14301:/var/www/html/hwl $
```

建立分支

- ▶ Git branch G004
- ▶ Git branch G007

```
pi@Yen-solar-info-14301:/var/www/html/hwl $ git branch G004
pi@Yen-solar-info-14301:/var/www/html/hwl $ git branch G007
pi@Yen-solar-info-14301:/var/www/html/hwl $ git branch G004
```

各分支操作者資料設定

```
l:/var/www/html/hwl $ git config user.name "wei"  
l:/var/www/html/hwl $ git config user.email "wei@mail.com"
```

```
pi@Yen-solar-info-14301:/var/www/html/hwl $ git config user.name "ron"
```

```
pi@Yen-solar-info-14301:/var/www/html/hwl $ git config user.email "ron@mail.com"
```

Git add & commit

```
solar-info-14301:/var/www/html/hwl $ git status
On branch G007
Untracked files:
  (use "git add <file>..." to include in what will be committed)

        Contact.html

no changes added to commit but untracked files present (use "git add" to track)
```

```
pi@Yen-solar-info-14301:/var/www/html/hwl $ git add -A
pi@Yen-solar-info-14301:/var/www/html/hwl $ git commit -a -m "add Contact.html"
[G007 f6a4f8d] add Contact.html
1 file changed, 103 insertions(+)
create mode 100644 Contact.html
```

Git log

```
commit f6a4f8d29791af16badca271907ae29e964dc42d (HEAD -> G007)
Author: ron <ron@mail.com>
Date:   Sun Oct 18 22:24:59 2020 +0800

    add Contact.html

commit 5ec01e91ad6418d24d0509f2084830f42e77fa16 (master)
Author: G080A007 <GGG@mail.com>
Date:   Sun Oct 18 22:13:07 2020 +0800

    add 123.html
```


Checkout master & Show branch

```
pi@Yen-solar-info-14301:/var/www/html/hwl $ git checkout master
Switched to branch 'master'
pi@Yen-solar-info-14301:/var/www/html/hwl $ git show-branch
! [G004] add C_intro.html
! [G007] add Contact.html
* [master] add 123.html
---
+ [G007] add Contact.html
+ [G004] add C_intro.html
++* [master] add 123.html
```

Git merge & log

```
pi@Yen-solar-info-14301:/var/www/html/hwl $ git merge G007
Merge made by the 'recursive' strategy.
 Contact.html | 103 +++++++++++++++++++++++++++++++++++++++++++++++++++++
 1 file changed, 103 insertions(+)
 create mode 100644 Contact.html
```

```
pi@Yen-solar-info-14301:/var/www/html/hwl $ git log
commit 30219b445a79e6987fd3a2d5528f6b38c0c86fa7 (HEAD -> master)
Merge: 99b7d8d f6a4f8d
Author: ron <ron@mail.com>
Date: Sun Oct 18 22:26:53 2020 +0800

    Merge branch 'G007'

commit f6a4f8d29791af16badca271907ae29e964dc42d (G007)
Author: ron <ron@mail.com>
Date: Sun Oct 18 22:24:59 2020 +0800

    add Contact.html

commit 99b7d8d54bflcd8ec21ab432254cdad4a806b1c1 (G004)
Author: wei <wei@mail.com>
Date: Sun Oct 18 22:21:51 2020 +0800

    add C_intro.html

commit 5ec01e91ad6418d24d0509f2084830f42e77fa16
Author: G080A007 <GGG@mail.com>
Date: Sun Oct 18 22:13:07 2020 +0800

    add 123.html
```

Final

120.114.135.20/xiding/xiding.html

線上遊戲-beanfun!... 常用資訊平台-寬... 參考資料

溪頂社區環境導覽圖

社區介紹

溪頂社區

溪頂村因位於清水溪之北，地勢比清水溪對面的聚落高，故取名「溪頂」；目前行政區劃分為10鄰；戶數：246戶；人口數：714人（統計時間：108年6月）；村民大都從事務農工作，初期種植稻米為主，兼種蔬菜，目前則以種植花卉、苗木最多，民風淳樸。

早期溪頂村村民係清朝時期由大陸泉州來台，住民以謝、林、陳三姓為多，民國4、50年代，人口鼎盛，各姓均以三合院群聚方式居住，散居在三溪路沿線，後來隨著時代演變。工業社會發達，年輕人口逐漸外移，導致住戶遽減，目前則以老年人口居多。