.git

* **hooks**
  + (scripts…)
* **info**
  + exclude (…)
* **logs**
  + **refs**
    - **heads**
      * master   
        ( <SHA-1?> <SHA-1?> <Name> <Email> <10 dig num> <-500> <action description>) … LIST
      * other\_branches  
        ( <SHA-1?> <SHA-1?> <Name> <Email> <10 dig num> <-500> <action description>) … LIST
    - **remotes**
      * **origin**
        + HEAD  
          ( <SHA-1?> <SHA-1?> <Name> <Email> <10 dig num> <-500> <action description>
      * **other\_remotes**
  + HEAD ( <SHA-1?> <SHA-1?> <Name> <Email> <10 dig num> <-500> <action description>) … LIST
* **objects**
  + **<2 hex-chars directory name>**
    - <38 hex-chars file name> (compressed file)
    - …
  + …
  + **info**
    - ?
  + **pack**
    - ?
* **refs**
  + **heads** (refs for local branches)
    - master (contains SHA-1 of commit object it’s pointing to)
    - other\_branchs (contains SHA-1 of commit object it’s pointing to)
  + **remotes** (refs for remote branches)
    - **origin**
      * HEAD (“ref: refs/remotes/origin/<branch?>”)
      * more?
    - **other\_remotes**
      * HEAD (“ref: refs/remotes/origin/<branch?>”)
      * more?
  + **tags**
    - ?

Config (…)

Description (name the repository?)

FETCH\_HEAD (points to last commit that was fetched, and lists the branch and repo its from)

HEAD (ref: refs/heads/<current\_head\_branch>)

index (compressed/encrypted?)

Packed-refs (remote branches with last known commit SHAs?)