Q1. What is the difference between Git and GitHub?

Q2. How GitHub is linked to git?

Q3. GitHub like website?

Q4. HTTP VS SSH? (Currently GitHub is using HTTP)

Q5. What is the version control system?

Q6.what is local version control and example?

Q7.what is centralized version control system?

Q8. What is advantage of (CVCS) centralised over local version control system?

Q9. Disadvantage of cvcs?

Q10. Distributed version control system?

Q11. Why hierarchal model not suitable for cvcs?

Q12. What do you mean by snapshot not difference?

Q13.what is checksum and checksum mechanism used for github?

Q14. What is integrity in github?

Q15. What are the area of git project?

Q16. Clone is not checkout?

Q17 what are tracked and untracked files?

git add .(for al files)\ git add \*.c  **--->** git commit –m” ”

**Git clone**

Git clone <url>

**Git installation**

$sudo apt-get install git-all

**Git version**

Git –version

**Show config list**

Git config –list

**Git help**

git help command/git command –h(recommend)

Clone

git config --global alias.lg "log --color --graph --pretty=format:'%Cred%h%Creset -%C(yellow)%d%Creset %s %Cgreen(%cr) %C(bold blue)<%an>%Creset' --abbrev-commit"