Marks Assigned: 05 marks.

1. What is git used for?

Ans: Git is a version-control system and for changes in source code during software development.

1. Name two git clients.

Ans: Gitkarken

1. What is Docker?

Ans: Docker is a tool designed to make it easier to create, Docker file is used for Microsoft.

1. What do you mean by Collaborator?

Ans: Collaborator is the process of two or more people working together to complete a task.

1. What is a merge-conflict in git?

Ans: Merge conflicts happen when merge branches that while committing, Git needs help to decide which changes to keep in the final merge.

1. What is cloning a git repository?

Ans: The clone command downloads an existing Git repository to local computer the original repository is located on a server,

1. What is the purpose of branching in git?

Ans: Git, branches are a part of everyday development process. Git branches are a pointer to a snapshot of changes.

1. What is git version control?

Ans: Git version control system and for changes in source code during software development.

1. What is a docker container?

Ans: Docker container image is a executable package of software that includes everything needed to run an application:

10)What is the difference between git commit and git push? Ans: git commit puts changes into your local repo,

git push sends changes to the remote location.