1. What is the purpose of branching in GIT?

Ans :

Git is a fundamental tool which used to maintain the source code and track its changes.

Maintain and mange the code for all team members.

Creating Branch : Git Branches allow us to create separate contexts where we can try new things or even

work on multiple ideas in parallel without risking the codebase.

And make use further for adding new changes/modification/new feature without distracting default branch.

Teammates can work on individual branch on there need and push the changes to master branch once get approved.

Hence branch provide alternate line for developing the project which isolated form Main branch.

And easy to maintain and manage your source code without risking the source code.