**ANSWER**

1. What are use cases and version control system?

**Use cases** are list of actions or steps of how users will perform tasks on system, software or website.

**Version control systems** are application tools that help software teams manage changes to source code over time.

1. What is GIT?

**Git** is a control system designed to handle and track handle in any set of files, usually used for coordinating work among programmers collaboratively developing with speed and efficiency.

1. Give the importance and uses of a version control system.

* An ability to go back to any previous version.
* Copy/Merge/Undo the changes.
* Provides full back up without occupying much space.
* Review the history of the change.
* Capable for both small and large-scale projects.
* Ability to share and work on the code across the globe.

1. Name the other types of version control systems we have.

**Mercurial**

**Tortoise SVN**

1. Installed Git:

* signed up to github
* created a repository and named it MyAppSample
* pushed my assignment to my repository
* submitted the repo url

1. In your own terms define software management and give examples of software management tools and their uses.

**Software management** is the planning, scheduling, distribution of resource, execution, tracking, and delivery of software or web projects.

**Kissflow Projects**

* Used by people who are new to project management.
* It is used for rule-based WIP limits, custom forms and personalized boards meet the unique needs of your project and organization.

**Zoho Projects**

* The tool is used for offering features like Gantt charts and the ability to billable hours on multiple projects simultaneously.
* It also boasts a very impressive suite of communications tools, including real-time chat and forum pages.

**ProofHub**

* It gives a centralized workspace for task lists, workflows, Gantt charts, discussions, calendars, and documents.

**Proprofs**

This offers features like;

* Gantt charts
* Shared Calendar
* Kanban Board
* Custom Workflow
* Timesheets
* Insightful reports
* Invoice generation
* Drag and drop functionality

**Redbooth**

* It is used for intuitive task and project management for easily delegation and assignment of tasks.
* It can be used on mobile apps (iOS and Android).