**VCS ASSESSMENT /40marks**

1. What are the primary differences between local, centralized, and distributed version control systems?
2. Why is Git considered a distributed version control system, and what advantages does this architecture provide?
3. What are some of the risks associated with centralized version control systems, particularly concerning server availability and data loss?
4. What are the five (5) key benefits of integrating version control systems with software development life cycle?
5. Discuss on how does Git's staging area differ from the working directory and repository.
6. How centralized workflow and feature branch workflow are different due to varying team sizes and project complexities?
7. What strategy can teams adopt to ensure backup and disaster recovery effectiveness in centralized version control systems?
8. What are two (2) benefits of the remote repository in Git, and how does it enable collaboration across different geographical locations?

END