

# Software Engineering Tools Lab

## Assignment No-5

(Module 4and5- Understanding version control using VSS and Managing code using SVN )

**Due date-06/03/2023**

Q 1. What is version control system and why it is important?

Q 2. Illustrate different types of version control system with example.

Q 3. Perform below operations using CVS

- a. cvs checkout
- b. cvs update
- c. cvs add
- d. cvs remove
- e. cvs commit

Q 4. Differentiate Between The Git & SVN Repository?

Q 5. What is “branch”, “tag” And “trunk” In SVN?

Q 6. How CVS is different from SVN?

Q.7 Demonstrate a display the app version in angular.

Q.8 Build a simple web app with Express and Angular.

Reference:<https://www.geeksforgeeks.org/build-a-simple-web-app-with-express-angular/?ref=rp>

Q.9 What is git version control?

Q.10 Demonstrate creation of repository in git.