

Course: B.Sc.IT, 2nd Semester

Subject Name: Skill Development - Web Tools (SD-WT)

Course Code: 5002204

Detailed Schedule

Day 11 – June 2021	
1.	Unit – 4 Introduction to Git and Git Hub
2.	What is code repository?
3.	What can source code repository do?
4.	What is the purpose of a code repository? 1. Version control for your project is critical 2. Code repositories are great community builders 3. Code repositories are great digital portfolios or resumes
5.	Theory Question: 1. What is source code repository? 2. What is purpose of source code repository?
6.	What can the code repository contain?
7.	User of code repository.
8.	What is branch and fork?
9.	Types of repository platforms. 1. CVCS 2. DVCS
10.	Advantage of DVCS
11.	What is CDN? Benefit of CDN? How it is work?
12.	What is GITHUB? Available features. Basic Interaction
13.	Creating Repository with HelloWorld Name, pull a new request and create a new branch.

Essential List:

1.	What is difference between CVCS and DVCS?
2.	How to maintain version information in GITHUB?
3.	Write down difference between repository and project.
4.	Write down difference between fork and branch.

