

## **UCS2201 Fundamentals and Practice of Software Development**

### **Project on Timetable Management System – End Semester Review**

#### **Timetable Management System for an Academic Institution**

### **LEARNING EXPERIENCE**

- 1) Not confident, more practice required, need to improve.
- 2) Could modify available code but not able to write own logic, inconsistent in applying.
- 3) Proficient with practice.

TASKS and BEST PRACTICES	RATING
Design before coding	2.5
Function prototyping	3
Self-documented algorithm/code	2
Select appropriate programming constructs	2.5
Verification of algorithm using hand-trace	2
Adequate test cases	2
Incremental coding	2.5
Modular programming	2.2
Proficient in defining structures	2.5
Write maintainable code	2
Using file	2