

## File 5: Testing\_Template.md

**Purpose:** Step-by-step **testing instructions** (30/30 marks).

**Content:**

### # UNIT TESTS (StudentRecordService)

Test ID	Method	Input	Expected Output
1	updatePlan()	studentId="S123", {...}	"Record Updated"
2	updatePlan()	studentId="INVALID"	"Error: Invalid ID"

### # SYSTEM TESTS (Update Study Plan)

Path	Steps	Test Data	Expected Result
Happy Path	Login→Select→Update	Valid ID, details	Success confirmation
Error Path	Login→Select	Invalid ID	"Invalid Student"

### Instructions:

- Do not change test IDs or steps.
- Use this exact table format.