Learning Management System

**Software Project Management Plan**

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1. **Introduction**
   1. **Project Overview**

This project is a software subsystem of learning management system, this project develops a learning management system (LMS) to help a university IT department their activities and improve their services, and for the management to track student’s basic information.

**1.2 Project Deliverables**

Several deliverables need to be produced and delivered during project which include a 2D life cycle models, UML diagrams such as Use CASE, components diagram, sequence diagram and several documents like Project Charter and Project Management Plan.

**1.3 Evolution of the SPMP**

This document is subject to changes. The assumptions dependencies and constraints for the project, the detailed time and resource planning for each phase as mentioned in this SPMP can change during this project. Changes in this information will lead to a new SPMP.

1. **Technical Process**

**2.1 Tools and Materials Using in Project**

* 2D life cycle models
* UML diagrams
* Use Case
* Flow chart
* Test cases
* Visual Studio/C#/C++
* Source code