



LAB 3

Objective : To Identify a software process model for the project.

Project Title : Online Code Editor with Live Preview .

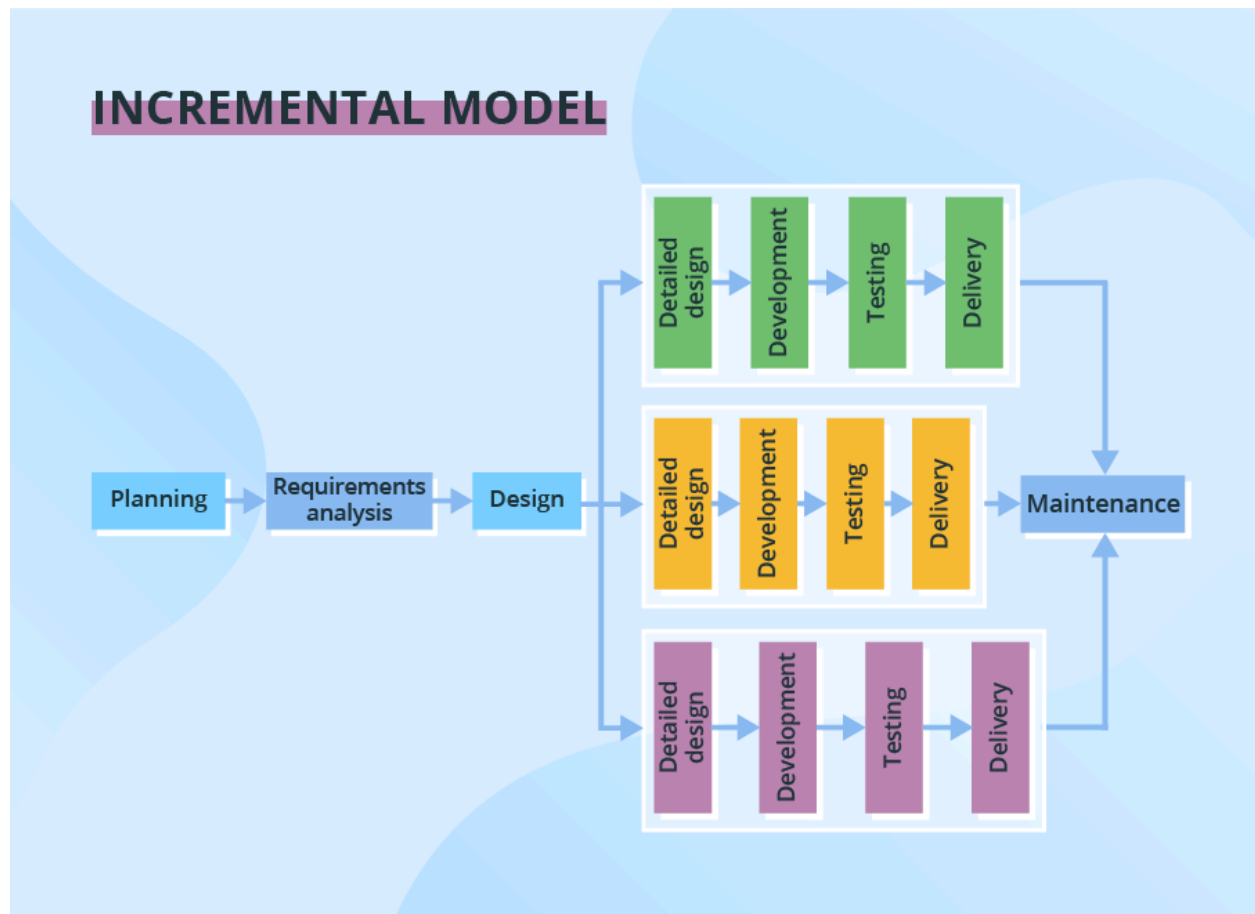
Proposed Development Model : Incremental Model

Overview :

The Incremental Model is a software development model that emphasizes building and delivering the system in small, manageable parts called **increments**. It is an iterative approach to development, where each increment represents a portion of the complete system's functionality. The development process involves progressively adding new features or enhancing existing ones in each iteration.

Features :

- Early Delivery of Core Features
- Adaptability to Changing Requirements
- Continuous Improvement
- Phased Deployment



Possible Modules :

- User Authentication and Profile Management Module
- Code Editor Interface Module
- Project Management and Version Control Module
- Collaboration and Sharing Module
- Dashboard and Overview Module
- User Feedback and Reporting Module
- Notification and Communication Module