

# SE 216 – SOFTWARE PROJECT MANAGEMENT

## SOFTWARE PROCESS MODEL DOCUMENT

**PROJECT NAME:**stoKING

**GROUP MEMBERS:**Onur Ölmez,Kaan Aydın,İlhan Mert Çetin

#	NECESSARY NEEDS FROM THE ORGANIZATIONAL PROCESS
	This is the initial step of the iterative approach, in which the team does adequate planning to help them map out the specifications documents and determine software or hardware requirements.
	Once the cycle's planning is complete, an analysis is carried out to identify the necessary business logic, database models, and any other stage-specific requirements.
	The iterative model's third and most significant phase is now underway. The actual coding and execution process takes place here. Up to this point, all planning, specification, and design documents have been coded and incorporated into the project's first iteration.
	Testing is started in the cycle once the current build iteration is created and implemented to discover and locate any potential bugs or issues in the software.
	The evaluation phase of the Iterative life cycle is where the entire team, as well as the client, examines the project's state and validates whether it meets the suggested requirements.

## SE 216 – SOFTWARE PROJECT MANAGEMENT

### SOFTWARE PROCESS MODEL DOCUMENT

#	<b>UNNECESSARY NEEDS FROM THE ORGANIZATIONAL PROCESS</b>
	Every detail is necessary in our process.

**SOFTWARE PROCESS NAME:**Iterative Model

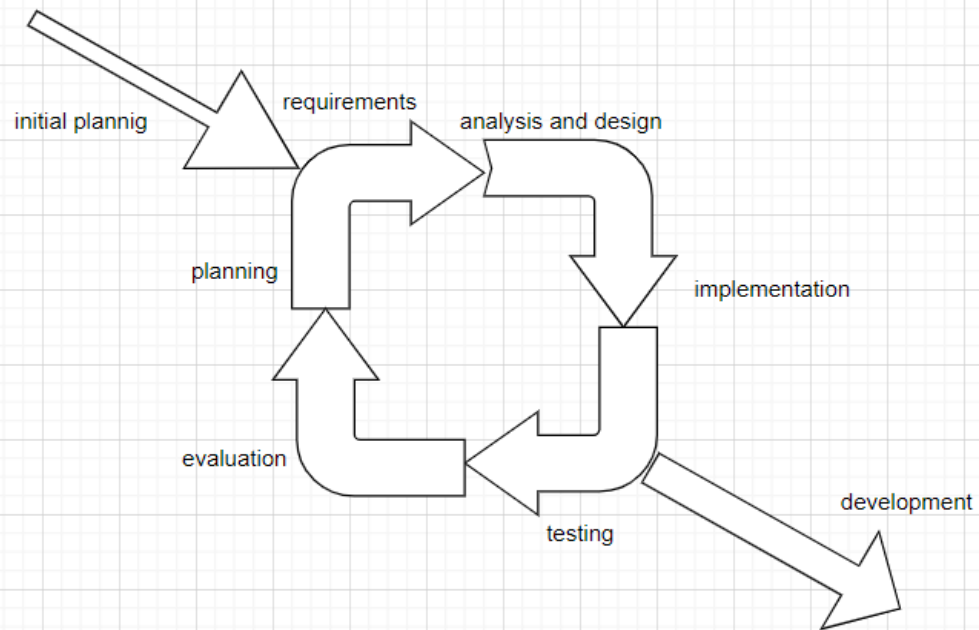
**SOFTWARE PROCESS DESCRIPTION:**

The iterative approach, also known as the incremental model, divides a project or program into a large number of iterations, each of which is a complete development loop that culminates in the delivery of an executable product or software. A subset of the eventual product that evolves from iteration to iteration to become the final product or program. The iterative model includes prototyping, Rational Unified Process (RUP), agile development, and Rapid Application Development.

**SOFTWARE PROCESS MODEL:**

## SE 216 – SOFTWARE PROJECT MANAGEMENT

### SOFTWARE PROCESS MODEL DOCUMENT



**REASONS TO CHOOSE THIS MODEL:**

## **SE 216 – SOFTWARE PROJECT MANAGEMENT**

### **SOFTWARE PROCESS MODEL DOCUMENT**

- It is adaptable to the project's and customer's ever-changing requirements. It is the best option for agile businesses. Examining and troubleshooting while the fewer iteration is simple. This model shows most of detail about our project perfectly.