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Section: A

Teacher: Dr. Shahab Ahmed Siddique

Course: CSSE - 313

Program: BSSE

Department: UBIT

Lab Assignment

Q1. Make a Project Plan of at least 50 activities for the following types of projects: [2.5 marks each]

a. Applying Booch Method

b. Applying RUP

c. Applying Waterfall

d. Applying Spiral

Choose your own system.

A. I have chosen **Bank Management System** for this.

Following are the **Projects Plan** for **Bank Management System**.

(a)

Grady Booch Method

Start Date : August 1st, 2020

End Date : January 31st, 2021

Plan Activities	August	September	October	November	December	January
MACRO PROCESS						
CONCEPTUALIZATION						
Market Research	■					
Analyze Industrial Trends	■					
Research on Predefined Models	■					

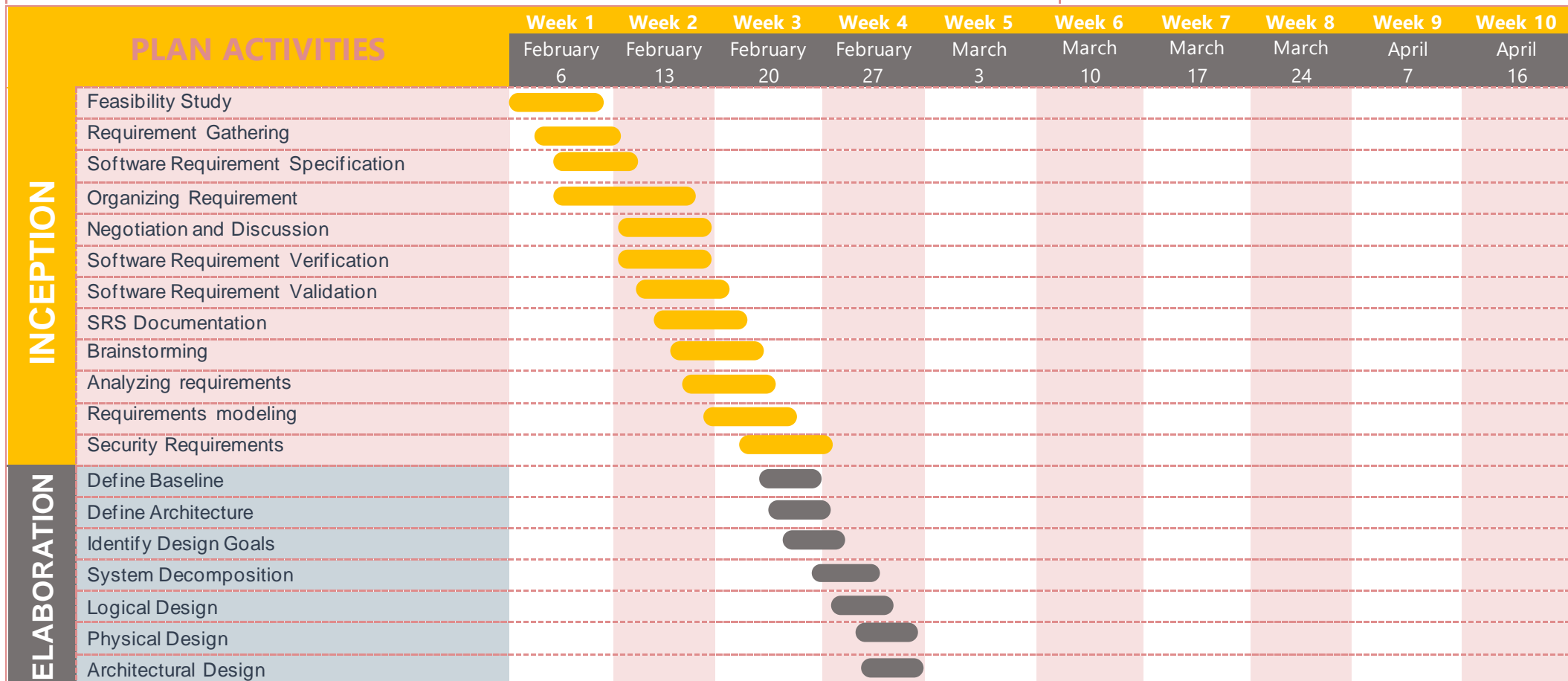
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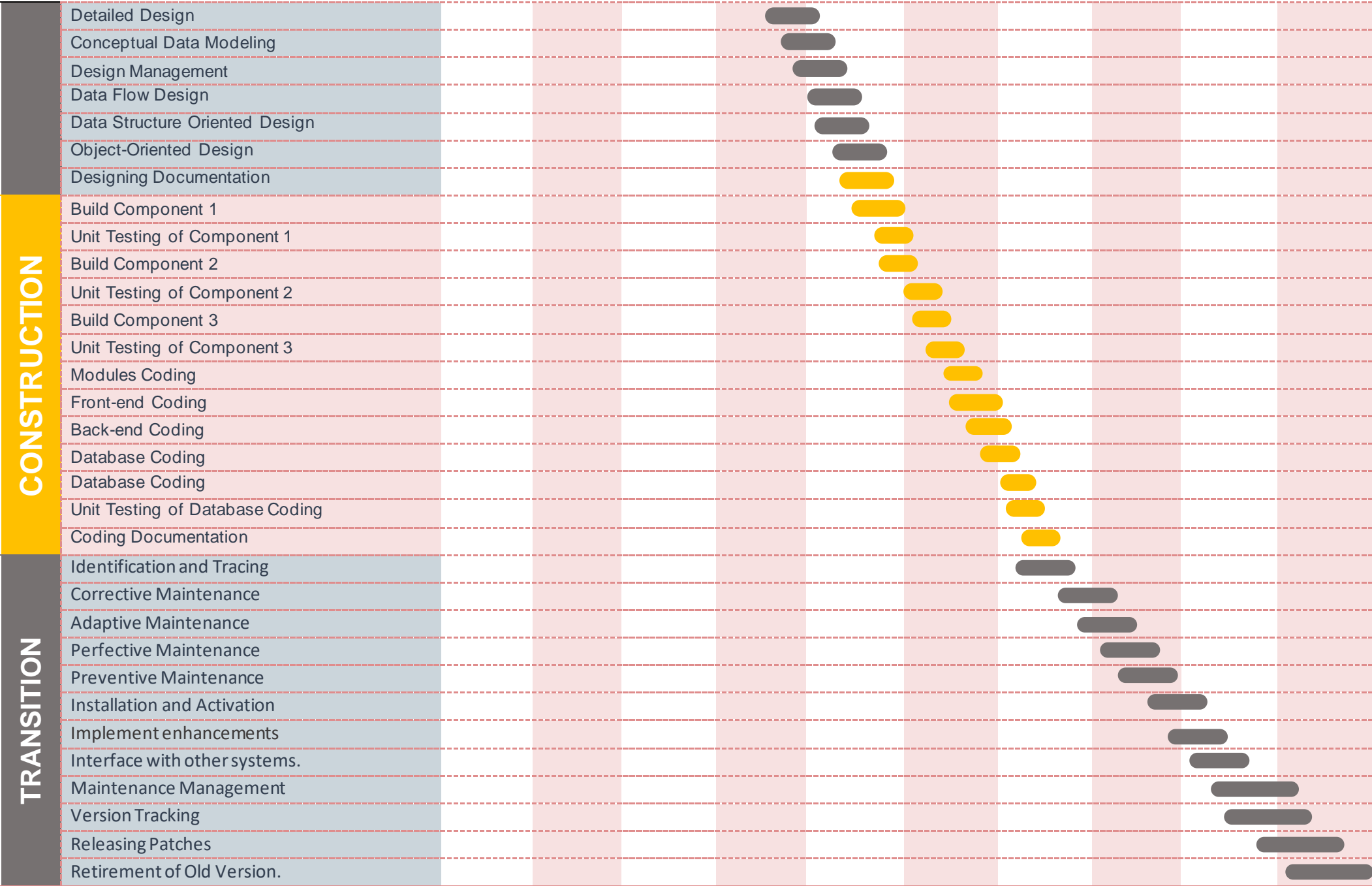
(b)

Rational Unified Process

Start Date
End Date

February 6, 2021
April 16, 2021





(c)

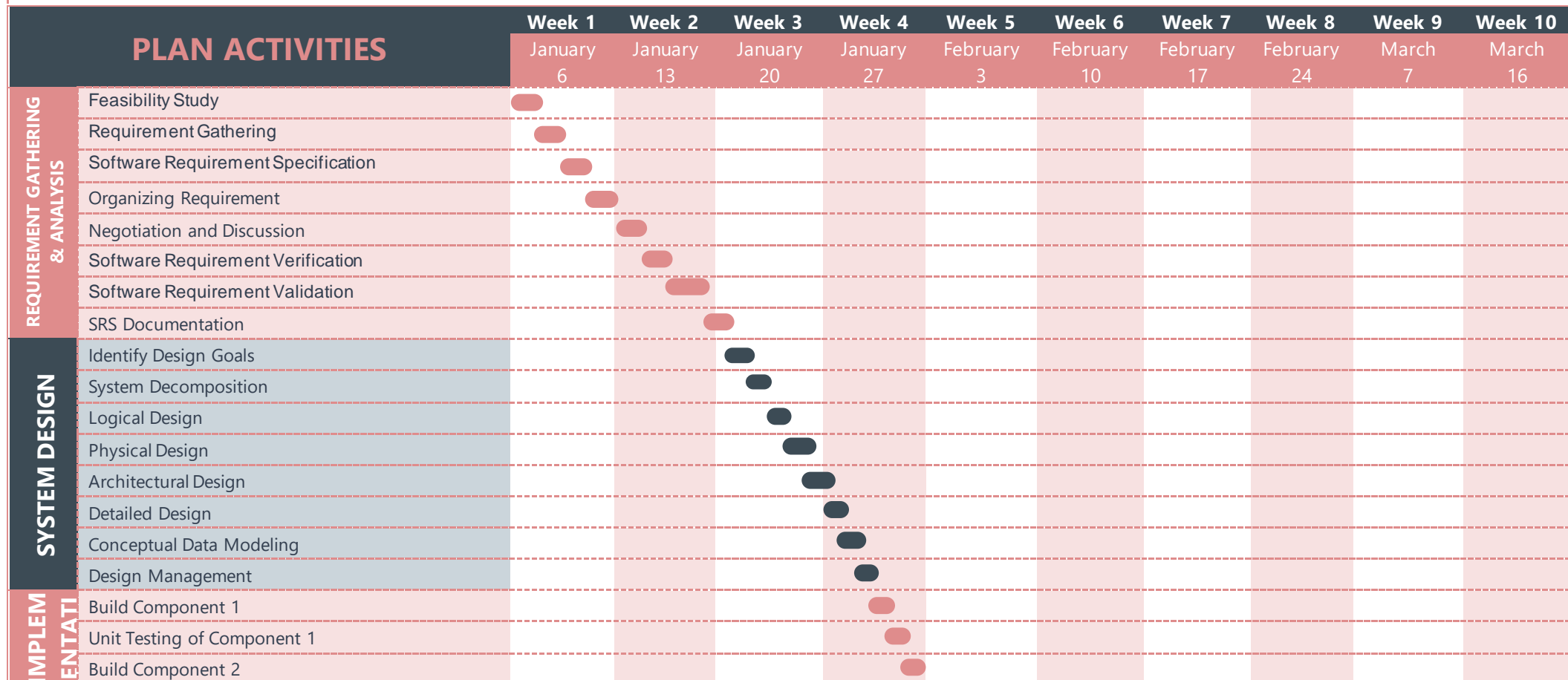
Waterfall Project Plan

Start Date

January 6, 2020

End Date

March 16, 2020





(d)

Spiral Model (ITERATIVE)



Start Date : January 1st, 2020

End Date : July 31st. 2020

Plan Activities	January	February	March	April	June	July
IDENTIFICATION						
Feasibility Study	■					
Requirement Gathering	■					
Software Requirement Specification		■				
Organizing Requirements		■				
Negotiation and Discussion			■			
Software Requirement Verification			■			
Software Requirement Validation				■		
SRS Documentation				■		
Brainstorming				■		
Analyzing requirements				■		
Requirements modeling				■		
Security Requirements				■		
SYSTEM DESIGN						
Identify Design Goals				■		
System Decomposition				■		
Logical Design				■		

[illegible]

RISK ANALYSIS AND EVALUATION

[illegible]

