

# Project Management

## Quiz 2



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## Quiz 2 - Project Management

### Question

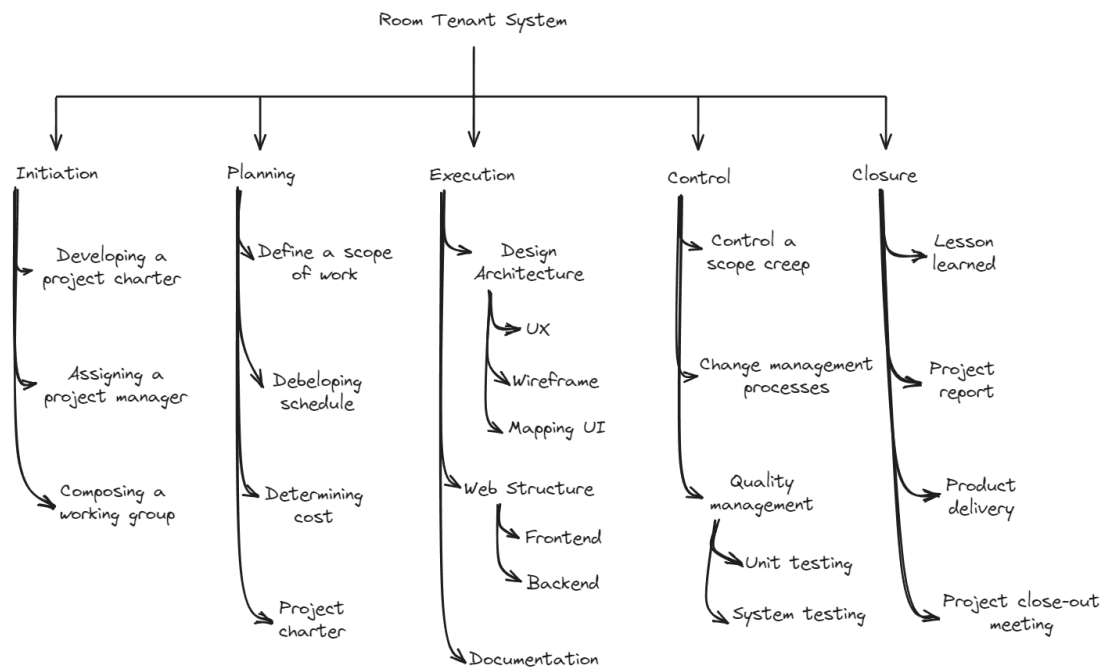
Based on the project you planned at the beginning (the project you proposed during the Midterm Exam), answer the following questions:

1. What will you do to manage Human Resources in your project. Explain in full!
2. What do you do to manage the Communications in your project. Explain in full!
3. Is there a connection between HR management and communication in implementing the software development project you are carrying out? Explain in detail!

### Answer

1. To ease personnel management, we plan to use a Responsibility Assignment Matrix (RAM) using RACI chart format based on the Work Breakdown Structure (WBS) we have previously made. This way, we can make sure everyone knows what they're supposed to be doing and balance the workload fairly and efficiently.
2. When it comes to communication, we will develop a communication plan by identifying everyone involved and understanding what they need. We will create a detailed plan on how information will be shared. We will be providing regular updates, sharing documents, encouraging open communication, and in-person interaction. We will summarize all this information in reports to show how the project is going. Talking to everyone, solving problems, and making sure everyone knows what's happening are all important for steering our project in the right direction.
3. In our software development project, we closely integrate HR management and communication. By employing a Responsibility Assignment Matrix (RAM) based on the Work Breakdown Structure (WBS), we establish clear roles and ensure an equitable distribution of workload. This approach aligns human resources effectively with project tasks, promoting transparency and balance within the team.

## Work Breakdown Structure



## RACI chart

Task/Role	PM	Dev 1	Dev 2	UI/UX	QA 1	QA 2
Design Architecture: UX	A	C	C	R	I	I
Design Architecture: Wireframe	A	C	C	R	I	I
Design Architecture: Mapping UI	A	C	C	R	I	I
Web Structure: Frontend	A	C	R	I	I	I
Web Structure: Backend	A	R	C	I	I	I
Documentation	A	R	C	I	I	I
Control a scope creep	R	I	I	I	C	A
Change management processes	R	I	I	I	A	C
Quality Management: Unit Testing	A	C	C	I	I	R
Quality Management: System Testing	A	C	C	I	R	I
Lesson Learned	R	I	I	I	C	A
Project Report	R	I	I	I	A	C
Product Delivery	R	A	C	I	I	I
Project Close-out Meeting	R	C	A	I	I	I

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## Resource Allocation Histogram

