

An abstract geometric design on the left side of the slide. It features a dark blue background with various geometric shapes and patterns. A white circle is positioned near the top left. Below it, there are concentric circles, a semi-circle, and a series of parallel lines. The design is composed of several rectangular blocks in shades of blue, purple, and pink, some with internal patterns like concentric lines or parallel stripes. A white diagonal line runs from the top left towards the bottom right, separating the abstract design from the text area.

Topic: **Bookme.pk**

A decorative geometric pattern on the left side of the slide. It features a large light blue circle, a dark blue square with concentric circles, a dark blue triangle, a pink square with concentric semi-circles, and a grey square with concentric lines. A small dark blue circle is at the intersection of the triangle and the pink square.

GROUP MEMBERS:

Muhammad Hammad(102)

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Introduction:

Book me.pk is used for online e ticket booking platform.

Bookme.pk is a Pakistani online platform for booking tickets for movies, buses, and events. It offers a convenient way for users to browse and reserve seats for various entertainment and travel options. The platform aims to streamline the ticketing process and enhance user experience.

ACTIVITIES:

Activity		Duration
A: Define Project Requirements		3
B: Design User Interface		5
C: Develop Back-End Logic		7
D: Implement Database		3
E: Code Front-End		7
F: Integrate Components		3
G: Perform System Testing		5
H: User Acceptance Testing (UAT)		2
I: Finalize Documentation		3
J: Deploy Application		5

B → C: UI design is a prerequisite for developing back-end logic.	
C → D: Back-end logic development precedes database implementation.	
C → E: Front-end coding is dependent on back-end logic.	
D → F: Database implementation is a prerequisite for integrating components.	
E → F: Front-end coding must be completed before component integration.	
F → G: Component integration is a prerequisite for system testing.	
G → H: System testing must be completed before user acceptance testing.	
H → I: UAT completion is a prerequisite for finalizing documentation.	
I → J: Documentation must be finalized before the application is deployed.	

Assignee of the to do list:

OverviewListBoardTimelineCalendarWorkflow6 more...

+ Add task

Filter

Sort

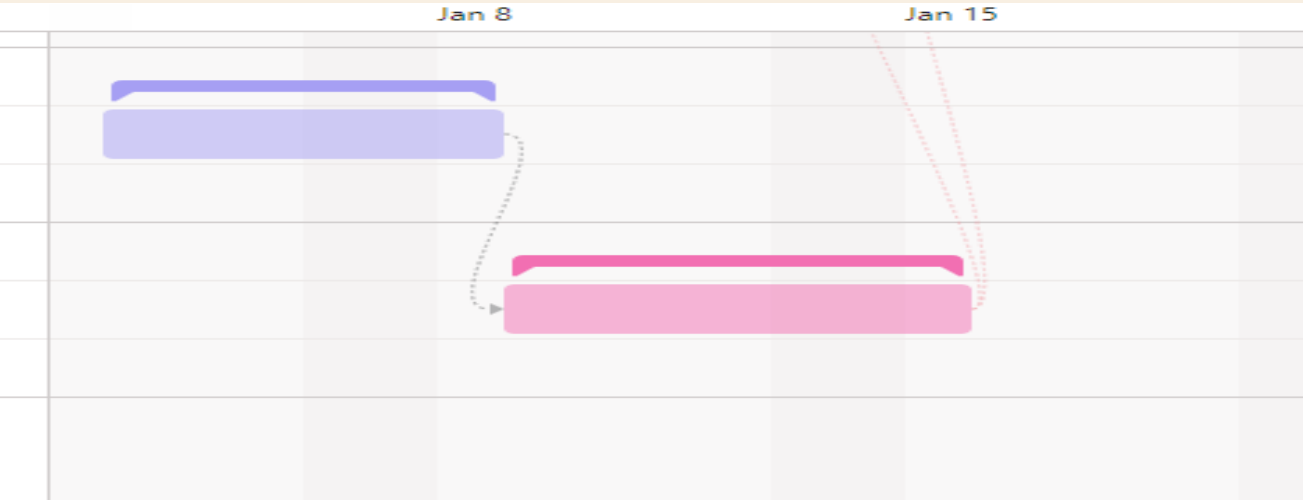
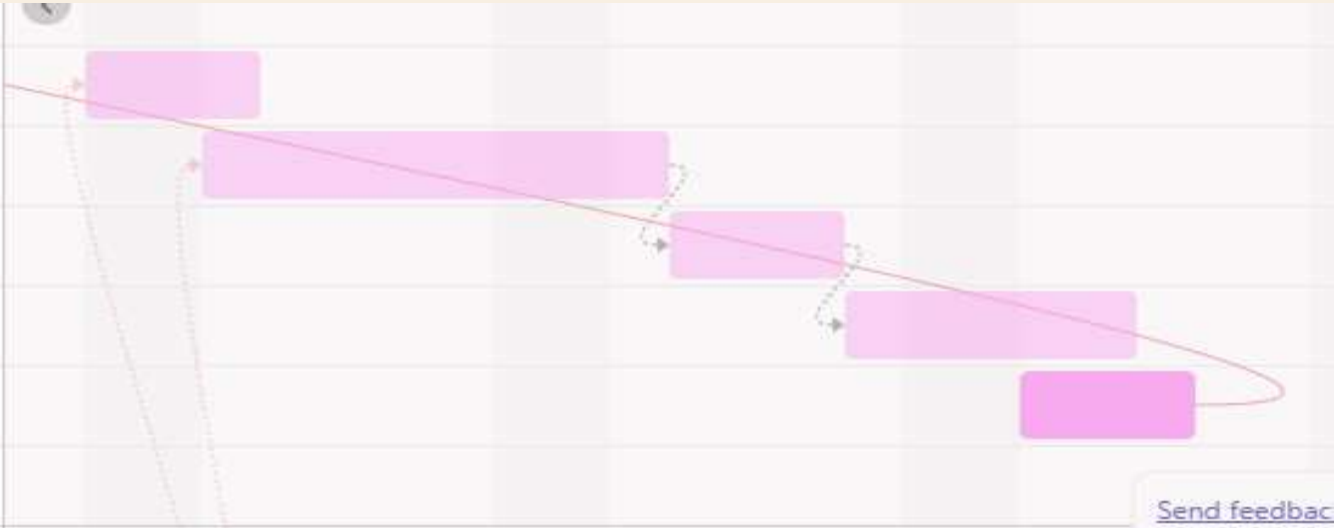
Hide

Task name	Assignee	Due date	Priority	Status
<input checked="" type="checkbox"/> Deploy Application	<div>ha</div> hammadulh...	Jan 1, 2024 – Jan 5, 2024		
<input checked="" type="checkbox"/> Finalize Documentation	<div>ha</div> hammadulh...	Dec 29, 2023 – Jan 1, 2024		
<input checked="" type="checkbox"/> User Acceptance Testing	<div>ha</div> hammadulh...	Jan 29, 2024 – Jan 31, 2024		
<input checked="" type="checkbox"/> Perform system testing	<div>ab</div> abdullah@g...	Jan 26, 2024 – Jan 30, 2024		
<input checked="" type="checkbox"/> Integrate Components	<div>ma</div> mahmoodm...	Jan 23, 2024 – Jan 25, 2024		
<input checked="" type="checkbox"/> Front End	<div>ha</div> hammad@g...	Jan 15, 2024 – Jan 22, 2024		
<input checked="" type="checkbox"/> Implement Data base	<div>ha</div> hammad@g...	Jan 13, 2024 – Jan 15, 2024		
<input checked="" type="checkbox"/> Define project Requirements	<div>ma</div> mahmoodm...	Jan 1, 2024 – Jan 3, 2024		
Add task...				

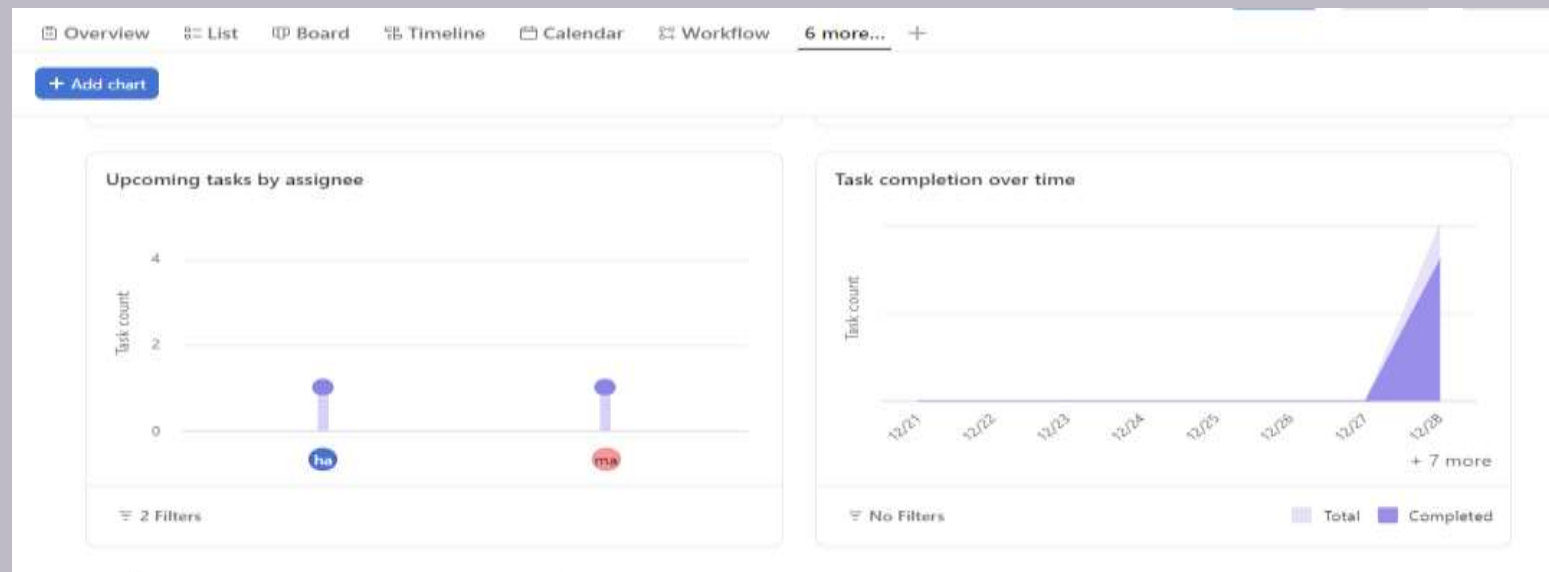
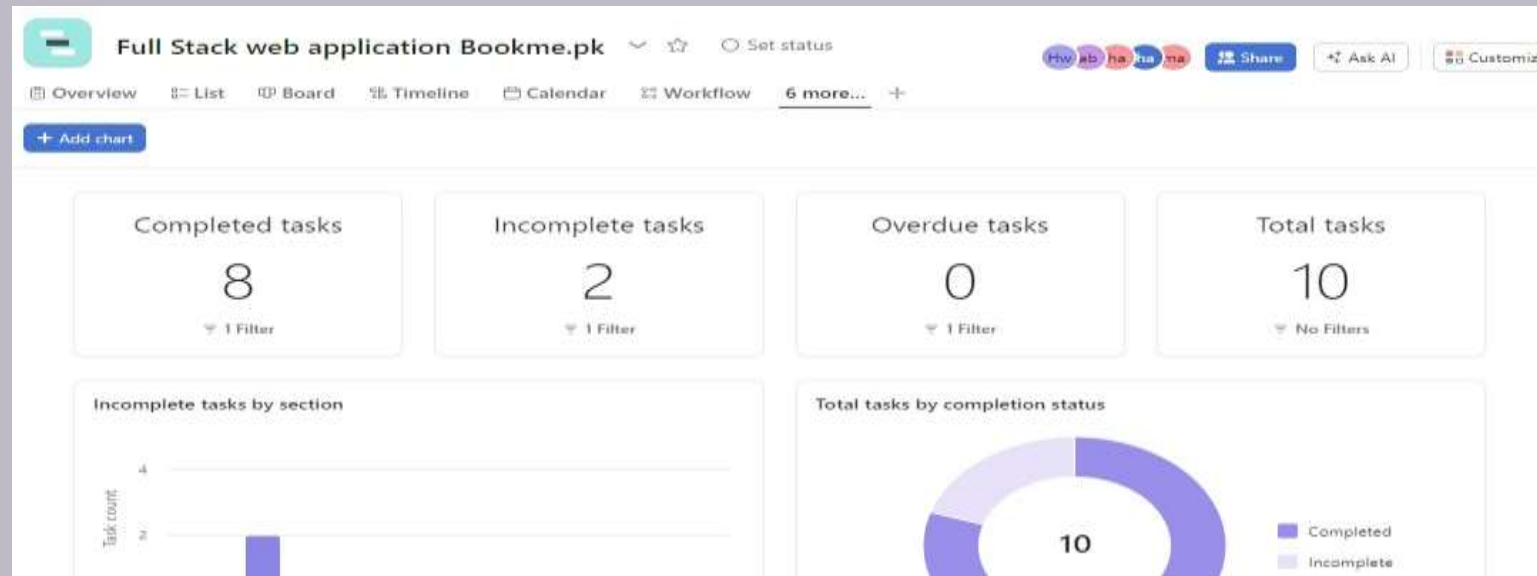
Task name	Assignee	Due date	Priority	Status
Add task...		Jan 3, 2024		
To do				
<input checked="" type="checkbox"/> User Interface	<div>ma</div> mahmoodm...	Jan 3, 2024 – Jan 8, 2024		
Add task...				
To do				
<input checked="" type="checkbox"/> Back-end logic	<div>ha</div> hammad@g...	Jan 9, 2024 – Jan 13, 2024		
Add task...				
+ Add section				

back title

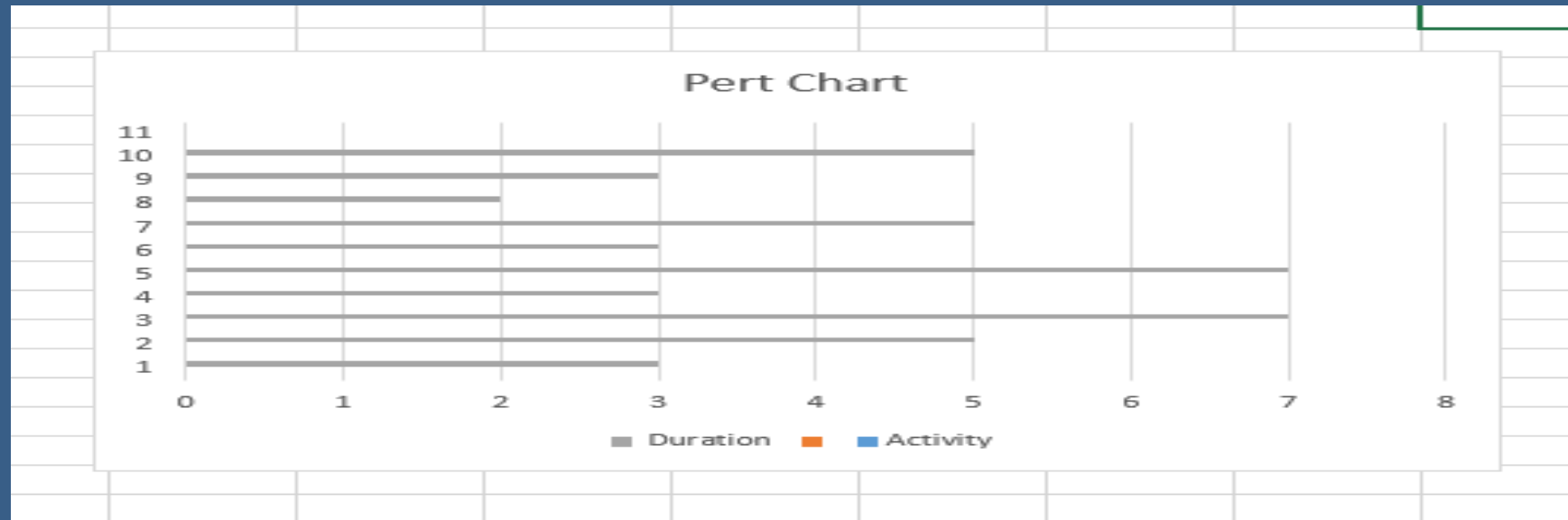
GANTT CHART



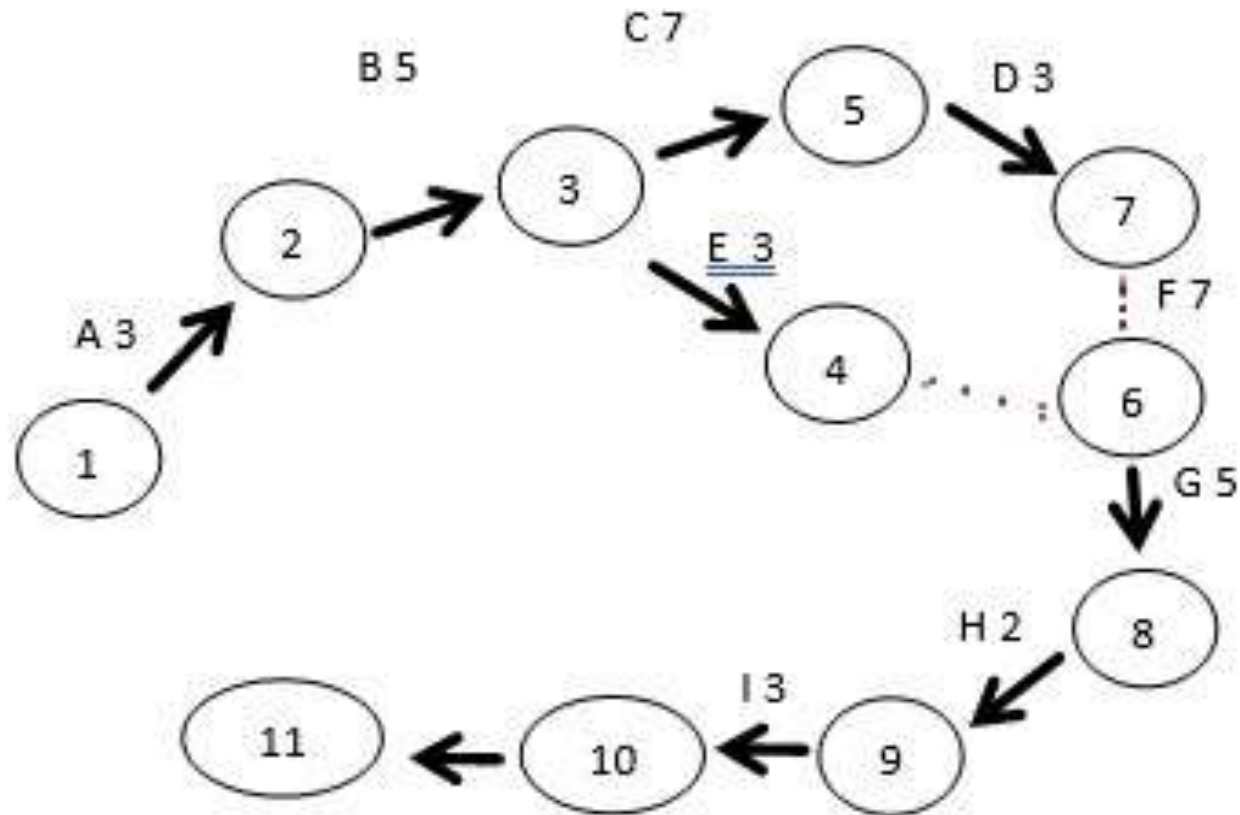
DASHBOARD



PERT ANALYSIS:



Critical path management:



CPM

- Cpm is the longest path in network or aoa diagram delay in one caused the impact on whole project time so we should use proactive approach to solve it.
- **Path 1:**
 - A-B-C-D-F-G-H-I-J=3+5+7+3+7+5+2+3+5 =40
 - This is the critical path of the project
- **Path 2:**
 - A-B-E-F-G-H-I-J=3+5+3+3+7+5+2+3+5=36

TYPES OF ACTIVITY RELATIONSHIP

Types of relationship used in this project is .

- Finish to start.
- In This type of activity relationship we finish the predecessor activity and then jump to the start the next activity.
- Finish to finish activity relationship is used in it.

•Thank You!