Process Group	Initiating	Planning	Executing	Monitoring & Control	Closer	
Knowledge						
Area						
Integration	<ul> <li>Develop project</li> <li>Charter</li> </ul>	<ul> <li>Develop the project management plan</li> </ul>	Direct and manage project work	<ul> <li>Monitor and control project work</li> <li>Perform integrate change control</li> </ul>	<ul> <li>Close projec or phase</li> </ul>	
Scope		<ul> <li>Plan scope         management</li> <li>Collect         requirements</li> <li>Define the         scope WBS</li> </ul>		<ul><li>Validate scope</li><li>Control scope</li></ul>		
Time		<ul> <li>Plan schedule management</li> <li>Define activities</li> <li>Sequence activities</li> <li>Estimate activity resources</li> <li>Estimate activity duration</li> <li>Develop schedule</li> </ul>		• Control schedule		
Cost		<ul> <li>Plan the cost management</li> <li>Estimate the costs</li> <li>Determine the budget</li> </ul>		Control costs		
Quality		<ul> <li>Plan the quality management</li> </ul>	<ul> <li>Perform quality assurance</li> </ul>	Control quality		
HR		Plan HR     management	<ul> <li>Acquire project team</li> <li>Develop project team</li> <li>Manage project team</li> </ul>			

Communication		•	Plan communication management	•	Manage communication	•	Control communication		
Risk		•	Plan risk management Identify the risks Perform qualitative risk analysis Plan risk responses						
Procurement		•	Plan procurement management	•	Conduct procurements	•	Control procurements	•	Close procuremen
Stakeholder	Identify Stake holders	•	Plan stakeholder management	•	Manage stakeholder engagement	•	Control stakeholder engagement		

The project management process groups' project management knowledge area mapping understanding the process delivered in each relevant mapping.

1. For a project you are familiar with State the relevant PROCESS deliverables for each Project Management Process Group and Project Management Knowledge area mapping