Quiz 2 Scenarios

Scenarios for Risk Register Creation

1. Software Development Project

- **Scenario:** Launching a new software product.
- Risks:
 - o Delays in development due to resource availability.
 - o Technology compatibility issues.
 - Security vulnerabilities.
 - Lack of user acceptance.
- Purpose: To proactively identify technical and user-related risks and develop mitigation strategies.

2. Construction Project

- Scenario: Building a commercial office building.
- Risks:
 - Delays due to weather conditions.
 - Supply chain disruptions for materials.
 - Safety incidents on-site.
 - Budget overruns.
- **Purpose:** To manage project timelines, safety, and costs effectively.

3. Product Launch

- Scenario: Introducing a new consumer electronic device.
- Risks:
 - Market acceptance issues.
 - Manufacturing defects.
 - Regulatory approval delays.
 - o Intellectual property disputes.

• **Purpose:** To ensure product readiness and compliance before launch.

4. IT Infrastructure Upgrade

- Scenario: Upgrading company network and servers.
- Risks:
 - Downtime affecting business operations.
 - Data loss during migration.
 - o Compatibility issues with existing systems.
 - o Insufficient staff training.
- Purpose: To minimize operational disruptions.

5. Event Planning

- **Scenario:** Organizing a large corporate event.
- Risks:
 - Venue cancellation.
 - Speaker cancellations.
 - Weather impacting outdoor activities.
 - o Low attendee registration.
- Purpose: To ensure event success and contingency planning.

6. Regulatory Compliance Initiative

- Scenario: Implementing new compliance standards.
- Risks:
 - Non-compliance penalties.
 - o Resistance from staff.
 - o Insufficient training resources.
 - Delays in policy updates.
- **Purpose:** To ensure timely and effective compliance.

Steps to Create a Risk Register in These Scenarios

- 1. **Identify Risks:** Brainstorm potential risks relevant to the project or activity.
- 2. Assess Risks: Determine likelihood and impact.
- 3. **Prioritize Risks:** Focus on high-probability, high-impact risks.
- 4. **Assign Responsibilities:** Designate owners for managing each risk.
- 5. **Develop Mitigation Plans:** Outline actions to reduce or eliminate risks.
- 6. **Monitor & Review:** Regularly update the risk register as the project progresses.