**Step 1: Define Your Use Case**

1. What is the banking problem you are solving?
2. Why is AI the right solution for this problem?
3. Who are the key stakeholders ?
4. What are the expected business benefits ?

**Phase 1: Discover**

**Understanding the Problem and Opportunity**

1. What challenges exist in the current process that AI can address?
2. What data sources are available for building the AI solution?
3. What are the key risks and limitations of using AI in this use case?
4. What success criteria will define a good AI solution?
5. What are the regulatory or compliance considerations?

**Phase 2: Validate**

**Testing the Feasibility and Accuracy of AI**

1. How will historical data be used to test AI effectiveness?
2. How will the AI model be validated before deployment?
3. What metrics will be used to measure accuracy and reliability?
4. What feedback will be gathered from domain experts (bankers, compliance teams, risk analysts)?
5. How will fairness and transparency be ensured in AI decision-making?

**Phase 3: Build**

**Developing and integrating the AI Model**

1. What technology stack (AI frameworks, cloud platforms, databases) will be used?
2. What data preprocessing steps are needed for model training?
3. What AI techniques will be applied (machine learning, deep learning, NLP, etc.)?
4. How will the system integrate with existing banking infrastructure?
5. What measures will be in place for data security and compliance?
6. How will explainability be ensured for users who interact with AI decisions?

**Phase 4: Launch**

**Deploying the AI System and Managing Initial Rollout**

1. How will the AI solution be deployed (pilot phase, phased rollout, full launch)?
2. What training will be provided to employees and customers?
3. What are the key risks associated with launching this AI solution?
4. What strategies will be used to gain customer and employee trust in AI-driven decisions?
5. How will compliance with banking regulations be ensured?
6. What performance indicators will be tracked in the early phase?

**Phase 5: Evaluate**

**Measuring Performance and Business Impact**

1. What key performance indicators (KPIs) will be used to measure success?
2. How will AI decisions be monitored for accuracy and fairness?
3. What impact has AI had on business metrics (cost savings, loan processing time, fraud detection rate)?
4. How has customer and employee feedback been gathered and analyzed?
5. What adjustments or improvements have been identified?

**Phase 6: Iterate**

**Continuous Improvement and Optimization**

1. What insights have been gathered from the evaluation phase?
2. How can the AI model be optimized for better accuracy and efficiency?
3. What steps can be taken to improve customer experience and transparency?
4. How will the AI system be updated to align with new regulatory requirements?
5. What long-term strategy will ensure AI remains relevant and effective?