## **SE\_DAY4\_Software-Project-Management**

- 1. Why is timely delivery crucial in software project management, and how can project managers ensure deadlines are met?
- 2. How does effective cost control contribute to the success of a software project? What strategies can be used to prevent budget overruns?
- 3. Compare and contrast Agile and Waterfall methodologies. What are the main advantages and disadvantages of each?
- 4. In what types of projects might Agile be more beneficial than Waterfall, and vice versa?

  Can you provide examples of each?
- 5. What are some methods for ensuring quality assurance throughout a software project?

  Why is it important to maintain high standards?
- 6. How does defining the project scope contribute to successful project planning? What is a Work Breakdown Structure (WBS), and why is it useful?
- 7. What are the benefits of developing a detailed project schedule, and how can Gantt charts assist in this process?
- 8. What are the core issues that your software aims to address? Why are these problems significant to your target audience?
- 9. How can clearly defining the problem help in developing a more effective software solution?

- 10. How would you describe your software solution in a way that captures its essence without diving into technical details?
- 11. What are the main features or functionalities that make your software stand out?
- 12. What data is available regarding the market size and growth potential for your software?
- 13. How can understanding market trends inform your software's positioning and development?