# **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?