

1. **When was the last time you tried something risky and failed?** I believe in taking calculated risks to foster personal and professional growth. One instance that comes to mind is when I undertook a challenging web development project with a tight deadline. Despite meticulous planning, unforeseen technical challenges arose, leading to delays in the project. While the initial attempt faced setbacks, the experience provided valuable insights into problem-solving, project management, and resilience. I used the lessons learned to refine my approach in subsequent projects, ultimately contributing to my overall development as a software engineer.
2. **Describe your work ethic.** My work ethic can be characterized by a strong sense of dedication, attention to detail, and a proactive approach to challenges. As a web developer, I am committed to delivering high-quality solutions that meet both client requirements and industry standards. I am diligent in staying updated with the latest technologies, allowing me to bring innovative and efficient solutions to the projects I undertake. Additionally, I value effective communication, collaboration, and continuous learning, fostering a positive and productive work environment.
3. **Why do you want this job?** I am enthusiastic about this job opportunity because it aligns perfectly with my skills, experiences, and career goals. The role's emphasis on web development, machine learning, and the use of various technologies resonates with my expertise. Moreover, I am attracted to the dynamic nature of the projects undertaken by your organization, and I am eager to contribute my skills to drive innovation and achieve success. I am confident that my background in web development and ongoing learning in machine learning make me a valuable asset to your team.
4. **What makes you unique?** What sets me apart is a combination of technical proficiency, creativity, and a passion for continuous improvement. In addition to my skills in web development using technologies like VUE JS, React, Django, and Flask, I bring a unique perspective to problem-solving. I approach challenges with a creative mindset, allowing me to develop innovative solutions. My commitment to staying updated with industry trends and my proactive nature contribute to my ability to adapt to evolving technologies efficiently.
5. **Explain why your background and experience would be a good fit for this job.** My background and experience position me as an excellent fit for this job. With a strong foundation in web development, including expertise in VUE JS, React, Django, and Flask, I am well-equipped to contribute to your projects effectively. Additionally, my current focus on machine learning aligns with the organization's interests in staying at the forefront of technological advancements. The diverse set of skills I possess, coupled with my work ethic and passion for learning, make me confident in my ability to make meaningful contributions to the team and drive success in this role.
6. **Explain a time when you took the initiative on a project.** In one of my projects, recognizing the need for improved collaboration and communication, I took the initiative to implement a version control system using Git. Prior to this, the team faced challenges coordinating code changes, leading to inefficiencies and version

conflicts. By introducing Git, we streamlined our workflow, allowing team members to work concurrently without conflicts. I took charge of organizing a workshop to familiarize the team with Git, ensuring a smooth transition. This initiative significantly enhanced our development process, fostering a more collaborative and efficient work environment.

7. **What is motivating you to look for an opportunity outside of your current position?** The primary motivation for seeking new opportunities is my desire for professional growth and a broader scope of challenges. While my current position has been enriching, I believe that exploring roles in a different environment will expose me to diverse projects and perspectives. I am eager to apply my skills in new contexts, take on fresh challenges, and contribute to the success of a dynamic team. I am confident that the opportunity you offer aligns with my aspirations and provides the platform for me to make a meaningful impact.
8. **Name three improvements you made in your most recent position.**
 - a. **Implementation of Version Control System:** Introduced Git for streamlined collaboration, reducing code conflicts and enhancing overall development efficiency.
 - b. **Project Management Enhancement:** Implemented Agile methodologies, leading to improved project planning, task allocation, and timely delivery of milestones.
 - c. **Knowledge Sharing Initiatives:** Established regular knowledge-sharing sessions, fostering a culture of continuous learning and skill development among team members.
9. **Tell me about a time you went above and beyond.** In a tight deadline scenario, our team faced challenges meeting a project's deliverable. Recognizing the urgency, I voluntarily extended my working hours, collaborated with team members to distribute tasks efficiently, and provided additional support to those facing obstacles. This commitment resulted in not only meeting the deadline but also delivering a high-quality project that exceeded client expectations. This experience reinforced my belief in going above and beyond to ensure project success and team cohesion.
10. **Have you ever come up with a great team-based project idea?** Yes, in a collaborative setting, I proposed and led the development of a comprehensive e-classroom website named "ClassTECH." This innovative platform utilized Django, HTML, Tailwind CSS, and Bluetooth technology for face attendance tracking. The project aimed to create a student-friendly interface with features like quizzes, complaint platforms, and a Google Classroom-like interface. The idea stemmed from a collective desire to enhance the virtual learning experience, and the successful implementation of ClassTECH showcased the effectiveness of team collaboration.
11. **When did you use creativity to overcome a dilemma?** Faced with a dilemma of optimizing the performance of a web application, I employed creative problem-solving by implementing lazy loading for images and optimizing database queries. This approach not only addressed the performance issue but also improved the overall user experience. Embracing creativity in problem-solving allowed me to find an innovative solution that went beyond conventional methods.

12. **Occasionally, we all make mistakes and wish they could be retracted. Can you recall a time when you wish you had handled a situation differently with a colleague or client?** There was an instance where miscommunication with a colleague led to confusion regarding project requirements. In retrospect, I wish I had proactively sought clarification and communicated more effectively to avoid any misunderstandings. I learned from this experience the importance of clear and concise communication in collaborative settings and have since implemented better communication practices to prevent similar situations in the future.
13. **In the event of a disagreement with your colleagues, what do you do?** In the face of a disagreement, I prioritize open communication and collaboration to reach a resolution. My approach involves actively listening to all perspectives, understanding different viewpoints, and finding common ground. I believe in constructive dialogue, where ideas and concerns are discussed respectfully. If necessary, I'm open to seeking input from a neutral third party or a supervisor to mediate the disagreement. Ultimately, the goal is to foster a positive and collaborative work environment, ensuring that team dynamics remain intact despite differing opinions.
13. **Do you have experience counseling a difficult team member?** Yes, I have encountered situations where team members faced challenges, affecting both their performance and team dynamics. In such instances, I took on a mentoring role, providing guidance and support to address the underlying issues. I initiated one-on-one discussions to understand their perspective, identified areas for improvement, and collaborated on an action plan for personal and professional development. Through empathy, constructive feedback, and encouragement, I have successfully helped team members overcome difficulties and contribute positively to the team.
14. **How will you handle the situation if one of your team members refuses to do their part of the work or is unable to do so?** If a team member is unwilling or unable to fulfill their responsibilities, I would first initiate a private conversation to understand the reasons behind their reluctance or challenges. It's essential to approach the situation with empathy, as there could be underlying issues affecting their performance. Depending on the nature of the problem, I would work collaboratively to find solutions, such as redistributing tasks, providing additional training, or offering support. If the issue persists, I would involve relevant stakeholders or supervisors to address the situation appropriately, ensuring the overall success of the project and maintaining a positive team dynamic.
16. **What is your approach to solving problems?** My approach to problem-solving involves a systematic and collaborative method. Firstly, I thoroughly analyze the problem to gain a deep understanding of its root causes and potential impact. I believe in brainstorming solutions, considering various perspectives, and fostering an environment where team members can contribute ideas. Once potential solutions are identified, I evaluate them based on feasibility, effectiveness, and alignment with project goals. Implementing a systematic approach, I prioritize solutions, break them into actionable steps, and monitor progress. Continuous feedback and adaptability are crucial, allowing for adjustments as needed. Ultimately, my goal is to address challenges efficiently while promoting a collaborative problem-solving culture within the team.

17. **Describe a challenge you faced and how you overcame it.** A notable challenge I faced was during the development of a web application with performance issues. User experience was compromised due to slow page loading times. To overcome this, I conducted a thorough performance analysis, identified bottlenecks in the code and database queries, and implemented optimizations such as lazy loading for images and database query improvements. I collaborated with the team to prioritize these changes and successfully enhanced the application's performance. This experience reinforced the importance of proactive problem-solving, collaboration, and continuous improvement.
18. **In what ways do you cope with unexpected changes or challenges?** I embrace unexpected changes and challenges with a positive and adaptable mindset. Firstly, I assess the situation, breaking down the challenges into manageable components. I prioritize tasks based on urgency and impact, ensuring a systematic and organized approach to resolution. Effective communication is key during unexpected changes, and I make it a priority to keep all stakeholders informed about the situation, potential solutions, and progress. Collaborating with the team to brainstorm alternative approaches and being open to feedback are essential aspects of my coping strategy. Additionally, I focus on maintaining resilience, learning from the experience, and applying those lessons to future endeavors. Overall, my ability to adapt, communicate, and collaborate helps me navigate unexpected changes successfully.
19. **Have you ever done a job or worked on a project where you had no previous experience? Describe your approach to this situation and the lessons you learned.** Yes, I have undertaken projects that required skills or technologies I hadn't previously encountered. In such situations, my approach involves proactive learning, extensive research, and seeking guidance from experienced colleagues or mentors. I quickly familiarize myself with relevant documentation, online resources, and tutorials to acquire the necessary knowledge. Additionally, I leverage my existing skills to identify parallels and bridge the gap. The key lessons I've learned from these experiences include the importance of adaptability, the value of continuous learning, and the ability to thrive in dynamic and challenging environments. Embracing unfamiliar territory has not only expanded my skill set but also enhanced my problem-solving and self-learning abilities.
20. **When was the last time you disagreed with a supervisor?** Disagreements with supervisors are opportunities for constructive dialogue and growth. In a recent instance, there was a difference in opinion regarding the implementation approach for a project. Rather than allowing it to escalate, I scheduled a one-on-one meeting with the supervisor to express my perspective, providing data and rationale to support my viewpoint. The discussion allowed us to find a middle ground that addressed concerns from both sides. This experience reinforced the importance of effective communication, active listening, and collaboration, even in situations of disagreement.
21. **Describe a time when you had to take on leadership roles.** One notable example of taking on a leadership role was during the development of "ClassTECH," an e-classroom website. As the project's Backend Lead, I was responsible for overseeing backend development, database management, and server-side logic implementation. I coordinated with team members, delegated tasks based on individual strengths, and

ensured a smooth workflow. Additionally, I provided guidance on coding practices and problem-solving, fostering a collaborative and productive environment. This experience highlighted my ability to lead, communicate effectively, and contribute to the successful delivery of a complex project.

22. **In a time crunch, what do you do to accomplish your tasks?** In a time crunch, I prioritize tasks based on urgency and impact. I create a focused action plan, breaking down larger tasks into smaller, manageable steps. This allows me to identify high-priority items and allocate time effectively. I leverage productivity techniques such as the Pomodoro Technique to maintain focus and avoid burnout. Effective communication with team members is crucial during such periods, ensuring alignment on priorities and potential challenges. Additionally, I am open to seeking support or delegating tasks when necessary, fostering a collaborative approach to meet deadlines without compromising the quality of work.
23. **How long has it been since you last set yourself a personal goal? What steps did you take to ensure your objectives were met?** I regularly set personal goals to foster continuous improvement. Recently, I set a goal to enhance my proficiency in machine learning. To achieve this, I established a clear and measurable objective: completing a comprehensive online machine learning course within a specific timeframe. I broke down the coursework into manageable sections, created a study schedule, and allocated dedicated time each day for learning. Tracking progress and adjusting the plan as needed allowed me to stay on course. Regular self-assessment and seeking additional resources when faced with challenges ensured successful goal attainment.
24. **Often, it is virtually impossible to accomplish everything on your to-do list. Are you able to cope with overwhelming responsibilities?** Yes, I am adept at coping with overwhelming responsibilities. When faced with a substantial workload, I prioritize tasks based on urgency and importance. I break down complex projects into smaller, actionable steps to make them more manageable. Effective time management, utilizing productivity tools, and maintaining a clear communication channel with the team are crucial elements of my coping strategy. Additionally, I am not hesitant to seek support, delegate tasks when possible, and practice self-care to maintain a healthy work-life balance. This approach allows me to navigate overwhelming responsibilities efficiently and deliver quality results.
25. **If you misunderstood an important task at work, what would you do? Describe an example.** If I misunderstood an important task, I would immediately take responsibility for the misunderstanding and seek clarification. Communication is key in such situations. I would approach the person who assigned the task or the relevant team member to discuss the aspects I find unclear. An example of this occurred when I misinterpreted the requirements for a feature in a web development project. Rather than proceeding with the misunderstanding, I promptly scheduled a meeting with the project lead to discuss the confusion. Through open communication, we clarified the requirements, preventing potential errors and ensuring the project's success.
26. **When was the last time you were unable to get information from an individual who was not responsive? How did you handle the situation?** In a previous project, I needed crucial information from a team member

who was unresponsive. After attempting to reach out through various channels without success, I escalated the matter to our project manager. We collectively strategized to find alternative ways to obtain the information, such as involving the team lead or seeking assistance from other team members. This experience taught me the importance of proactive communication and collaboration within a team to overcome obstacles and ensure project progress.

27. Can you recall a time when you were able to successfully delegate work to your team? Yes, during the development of the "ClassTECH" e-classroom website, I successfully delegated tasks to team members based on their strengths and expertise. As the Backend Lead, I assigned responsibilities for database management, server-side logic implementation, and specific feature development. Regular check-ins, clear communication of expectations, and providing necessary resources ensured the team's alignment with project goals. This delegation process resulted in a cohesive team effort, contributing to the successful and timely completion of the project.

28. Have you ever successfully explained a technical problem to someone who did not have a tech background? Yes, I frequently engage in translating technical concepts for non-technical stakeholders. An example involves explaining the functionalities of a machine learning model to a client without a technical background. I utilized visual aids, analogies, and simplified language to convey complex ideas. This experience highlighted the importance of effective communication, ensuring that stakeholders understand technical aspects in a way that aligns with their knowledge level and facilitates informed decision-making.

29. Do you remember a time when you were lied to? What was your response to that situation? In a team collaboration scenario, a team member provided inaccurate information about the progress of their assigned tasks. Upon discovering the discrepancy during a team meeting, I addressed the issue diplomatically, expressing the importance of transparent communication and its impact on the overall project timeline. We discussed the challenges the team member was facing and collaborated on finding solutions. The emphasis was on fostering an open and honest work environment, encouraging team members to communicate challenges proactively rather than resorting to misinformation.

30. What is your weakness best answer? When discussing weaknesses in a job interview, it's essential to frame them positively and demonstrate a commitment to improvement. For example, you might say, "I tend to be overly critical of my own work, but I've learned to channel that into continuous improvement. I actively seek feedback and use it to enhance my skills."

1. Tell me about yourself. "I am Soham Shrikant Manjrekar, a passionate and dedicated computer science engineering student from Rizvi College of Engineering, Mumbai. I am proficient in programming languages like Java, Python, C, and C++. My interest in web development has led me to work on projects using frameworks such as Django, Nextjs, and Nodejs. I have a strong foundation in databases, including MySQL and MongoDB. With a consistently high academic performance and a focus on both technical and soft skills, I am excited about contributing my skills to a dynamic and challenging work environment."

2. Why do you want to work for our company? "I am impressed by your company's commitment to innovation and its reputation for fostering a collaborative and growth-oriented work culture. Your emphasis on utilizing cutting-edge technologies aligns with my passion for staying updated in the dynamic field of computer science. I am eager to contribute my skills and learn from the talented team at your company."

3. What are your greatest strengths and weaknesses? "Among my greatest strengths are my strong problem-solving abilities, dedication to continuous learning, and effective collaboration in team environments. On the flip side, I sometimes tend to be overly critical of my work, but I've learned to channel that into a drive for improvement. I actively seek feedback to enhance my skills."

4. Why are you looking for a change? "I am seeking new opportunities to further develop my skills and contribute to a dynamic and innovative work environment. I believe your company's values and the challenges it offers align with my career goals, motivating me to explore this exciting opportunity."

5. Tell me about the gap in your resume. "During a specific period in my resume gap, I took time to engage in self-directed learning and personal projects. This allowed me to deepen my knowledge in certain areas, enhance my skill set, and align my career path with my passions. I am now eager to bring these enriched skills into a professional setting."

6. How would you rate yourself on a scale of 1 to 10? "I would rate myself an 8. I am confident in my abilities, and I am always striving for improvement. I believe that continuous learning and adaptability are essential in the ever-evolving field of technology."

7. What is your biggest achievement so far? "Maintaining top-ranking status at Rizvi College of Engineering with consistently high SGPA scores, achieving certifications in SQL and Java, and successfully leading and contributing to projects such as the Multiple Disease Prediction Webapp and ClasSTECH e-classroom website are some of my significant achievements. Each experience has enriched my skills and reinforced my commitment to excellence."

8. Where do you see yourself in 5 years? "In five years, I envision myself in a senior software engineering role, actively contributing to innovative projects and leading teams. I aim to be recognized for my expertise in web development and emerging technologies, making meaningful contributions to the success of the company."

9. Why should we hire you? "With a strong academic background, hands-on experience in web development, and a commitment to continuous learning, I bring a blend of technical skills and a proactive attitude. My track record of

successfully leading and contributing to projects, coupled with my passion for staying at the forefront of technology, makes me a valuable asset to your team."

10. How do you deal with criticism? "I view criticism as an opportunity for growth. I actively seek feedback to understand areas of improvement and use constructive criticism to enhance my skills. I believe in approaching feedback with a positive mindset, focusing on the opportunity it provides for personal and professional development."

11. What Are These Behavioral Questions? Behavioral questions are designed to assess how a candidate has handled specific situations in the past, providing insights into their behavior, skills, and abilities. These questions often begin with phrases like "Tell me about a time when..." or "Describe a situation where..." and aim to reveal a candidate's problem-solving, communication, and interpersonal skills.

12. Tell me about a time when you were not satisfied with your performance? "In a previous project, I initially struggled with a complex algorithm implementation. Despite putting in significant effort, I was dissatisfied with the progress. To overcome this, I sought guidance from a more experienced colleague, engaged in additional self-study, and eventually mastered the concept. This experience taught me the importance of seeking help when needed and the satisfaction that comes from overcoming challenges."

13. Tell me about a time when you were made to work under close supervision. "Early in my career, I worked on a critical project that required close supervision due to its complexity. While I initially found it challenging, I embraced the opportunity to learn from my supervisor's expertise. As I gained confidence and demonstrated my understanding, the level of supervision gradually decreased. This experience highlighted the value of mentorship in skill development."

14. Can you tell me about a time where you were happy with your work, and what was your reaction? "During a website development project, I implemented a feature that significantly improved user experience. When the project was successfully deployed, and positive feedback poured in, I felt a great sense of accomplishment and pride. This reinforced my passion for creating impactful solutions and motivated me to continue striving for excellence."

15. Tell me about a time where you experienced difficulty at work while working on a project. "In a team project, we faced unforeseen technical challenges that jeopardized the project timeline. Despite the pressure, I collaborated with team members to identify alternative solutions, conducted additional research, and successfully resolved the issues. This experience strengthened my problem-solving skills and ability to navigate unexpected challenges."

16. Tell me about a time where you displayed leadership skills. "As a lead developer on a group project, I organized regular team meetings, delegated tasks based on team members' strengths, and ensured open communication channels. By fostering a collaborative environment and providing guidance, we completed the project ahead of schedule. This experience highlighted my leadership capabilities and the importance of effective teamwork."

17. Was there any point in your career where you made any mistake? Tell me about it. "Early in my career, I overlooked a critical requirement in a project, resulting in delays. Acknowledging the mistake, I communicated

transparently with the team and proposed a plan to rectify the error. This experience taught me the importance of thorough project review and effective communication to prevent and address mistakes promptly."

18. How did you handle disagreements with your manager? "In a disagreement with my manager over project priorities, I approached the situation by actively listening to their perspective, presenting my rationale with supporting data, and finding a compromise that aligned with overall project goals. This approach facilitated a constructive resolution, emphasizing the importance of open communication and flexibility in professional relationships."

19. Tell me how you will handle it if suddenly the priorities of a project were changed? "If project priorities were suddenly changed, I would immediately assess the new requirements and impacts on the project timeline. I would then communicate proactively with the team to realign tasks and resources, ensuring everyone is aware of the changes. Prioritizing flexibility and adaptability, I would work collaboratively with the team to develop a revised project plan that addresses the new priorities."

20. Consider the scenario - You win a million-dollar lottery. Would you still be working? "Winning a million-dollar lottery would undoubtedly bring financial security, but my passion for my work goes beyond monetary considerations. I genuinely enjoy the challenges and opportunities that my job provides. While I might explore additional personal projects or take some time off for personal development, I would likely continue working, possibly with a more balanced schedule."

21. What would you do if you were working under a bad boss? "If faced with a challenging relationship with a supervisor, I would first strive to understand their expectations and communication style. I would then attempt open and honest communication to address any concerns or misalignments. If the situation persisted, I would explore seeking guidance from HR or higher management to find a constructive resolution. Ultimately, I believe in maintaining a positive and solution-oriented approach."

22. What do you think is an ideal work environment? "An ideal work environment, in my opinion, is one that fosters open communication, collaboration, and innovation. A supportive culture where individuals feel valued, diverse perspectives are encouraged, and professional growth is prioritized contributes to a positive workplace. Additionally, a balance between autonomy and teamwork, along with access to resources and opportunities for skill development, creates an environment where both individuals and the organization thrive."

23. What does motivation mean to you? "Motivation, to me, is the driving force that propels individuals to set and achieve goals. It's the internal and external factors that inspire dedication, effort, and a positive mindset. Motivation stems from a sense of purpose, passion for one's work, and the recognition of the impact of one's contributions. It plays a crucial role in maintaining enthusiasm, overcoming challenges, and continually striving for personal and professional excellence."

24. What is your dream company like? "My dream company is characterized by a culture of innovation, inclusivity, and a commitment to employee development. It values diversity, fosters creativity, and provides opportunities for continuous learning. A transparent leadership team, clear communication channels, and a collaborative atmosphere

define an ideal workplace for me. Additionally, a company that aligns with my values and contributes positively to societal and environmental causes would be a dream to work for."

25. What do you do to ensure that a certain number of tasks are completed effectively? "To ensure effective task completion, I prioritize organization and time management. I break down larger tasks into smaller, manageable steps and create a detailed plan. I leverage project management tools to track progress, set realistic deadlines, and regularly reassess priorities. Communication with team members is crucial to align efforts and address potential challenges. Additionally, I am proactive in seeking feedback, allowing for continuous improvement in task execution."

26. What would you prefer - being liked or being feared? "I believe in fostering positive relationships based on mutual respect and collaboration. While being liked is important for creating a harmonious work environment, being respected for one's skills, integrity, and leadership is equally crucial. I strive to be approachable and supportive, valuing a balance between friendly interactions and maintaining a professional demeanor. Ultimately, earning respect through actions and contributions is my preferred approach."

27. How long do you think you will be working for us if you are hired? "If given the opportunity, I envision a long-term commitment to the company. I am seeking a role where I can contribute meaningfully, continuously learn and grow, and align my career goals with the company's objectives. Stability and loyalty are integral to my professional values, and I am enthusiastic about making a substantial and lasting impact within the organization."

28. If you were reborn as an animal, what animal would you want to be? "If I were to choose an animal, I would opt for an eagle. Eagles symbolize vision, strength, and the ability to soar to great heights. They embody qualities of leadership, keen observation, and a strategic approach. As an eagle, I would aspire to see the bigger picture, embrace challenges with resilience, and possess a unique perspective on the world."

29. Will you lie for the company under any circumstances? "I believe in honesty and integrity as fundamental values. Lying goes against these principles and can erode trust, both personally and professionally. I would not compromise my ethical standards by lying for the company under any circumstances. Instead, I would prioritize open communication and seek alternative solutions to address challenges or issues transparently."

30. What do you think is better - being perfect and delivering late or being good and delivering on time? "I believe that delivering on time is often more critical than achieving perfection, especially in a dynamic work environment. While striving for excellence is essential, meeting deadlines is crucial for project success. A balance between quality and timeliness is ideal, and I would prioritize effective time management to ensure both aspects are addressed appropriately."

31. Judy's mother had 4 children. The eldest one was April, the second child was May, and the third child was June. What was the name of the fourth child? "The name of the fourth child is Judy. The question mentions 'Judy's mother,' indicating that Judy is one of the children. Therefore, the sequence of children includes April, May, June, and Judy."

32. How many times in a day does the clock's hand overlap? "The clock's hands overlap 22 times in a day. This occurs because the minute hand makes a full rotation every hour, and during that time, it overlaps with the hour hand 11 times. The overlapping happens at regular intervals, resulting in 22 occurrences within 24 hours."

33. You have only two vessels of 3l and 5l volume, and you are given an unending supply of water. Can you find out how to get 4l of water just by using these two vessels? "Yes, it's possible to measure exactly 4 liters of water using the 3-liter and 5-liter vessels. Here's the step-by-step process:

1. Fill the 5-liter vessel to the top.
2. Pour water from the 5-liter vessel into the 3-liter vessel until it's full. This leaves 2 liters in the 5-liter vessel.
3. Empty the 3-liter vessel.
4. Pour the remaining 2 liters from the 5-liter vessel into the 3-liter vessel.
5. Fill the 5-liter vessel to the top again.
6. Carefully pour water from the 5-liter vessel into the 3-liter vessel until it's full. Since the 3-liter vessel already contains 2 liters, only 1 liter will be poured.

Now, the 5-liter vessel has exactly 4 liters of water. This solution takes advantage of the different volumes of the two vessels to achieve the desired measurement."

34. What to expect?

I am eager to join a company that provides a supportive and learning-oriented environment for a fresher like me. I look forward to gaining practical experience, refining my skills, and contributing enthusiastically to the team's success.

35. What is your current salary?

As a recent graduate, I do not have a current salary to disclose. I am focused on securing an entry-level position where I can apply my education and skills to make valuable contributions.

36. What is your salary expectation?

"I am open to discussing a competitive entry-level salary that aligns with industry standards for someone with my qualifications. I am more interested in the learning opportunities and growth potential the position offers."

37. How much do you think you should be paid by looking at your qualifications?

As a recent graduate, I am looking for a fair compensation package that reflects the value I bring as a qualified candidate. I am open to discussing the details during the interview process and am excited about the prospect of contributing to the organization's success.