

M001 Sample Answers

1. Sample Answer: The problem of students struggling to find reliable, accessible tutoring services affects students and educators. The impact of this issue is reduced academic performance and limited access to personalized help. A successful solution would provide a platform for easy access to tutors, real-time support, and personalized progress tracking.

2. Sample Answer: Our platform is targeted at students from high school to university level, as well as independent tutors. The "Online Tutoring Platform" is a web-based service that offers video tutorials, real-time chat, tutor booking systems, and session progress tracking. Unlike other tutoring services, our platform uniquely focuses on integrating live video sessions and real-time communication into a seamless user experience.

3. Sample Answer: The key features include:

- User registration and profile management for both students and tutors.
- A tutor search and booking system based on subjects, availability, and ratings.
- Live video sessions using WebRTC for real-time tutoring.
- A real-time chat feature for communication during and outside of tutoring sessions.
- Session management, with feedback and progress tracking for continuous improvement.

4. Sample Answer: The primary stakeholders include:

- **Students:** Use the platform to find and book tutors, attend sessions, and track progress.
- **Tutors:** Create profiles, provide lessons, manage bookings, and track student progress.
- **Platform Administrators:** Ensure system functionality, handle user support, and monitor progress.

5. Sample Answer: The platform will be web-based, accessible on mobile devices and desktops. Users can book and attend sessions from any location, making it adaptable to remote learning. We must consider different time zones, student schedules, and the need for a simple, intuitive interface to minimize the learning curve.

6. Sample Answer: We need to ensure platform performance under high traffic, robust security for student and tutor data, and compatibility with mobile devices. The platform must also comply with educational standards for progress tracking and feedback reporting.

7. Sample Answer: Unlike competitors, who often focus on pre-recorded video content or limited real-time features, our platform will offer comprehensive live tutoring services and real-time chat, along with robust progress tracking and a feedback system, providing a more interactive learning experience.

8. Sample Answer: Future expansions could include AI-based tutor recommendations, integration with existing learning management systems (LMS), multilingual support, and advanced analytics for tracking long-term student progress.