

Web Development – Technical Assessment

About Us

SuPrazo Technology is a growing IT solutions provider specializing in software development, cloud solutions, and digital transformation services. We focus on building scalable, secure, and innovative applications that empower businesses across industries. Our culture values learning, innovation, and collaboration, providing opportunities for growth and impact. We aim to nurture talent that can design scalable, innovative, and user-centric solutions.

Rules & Regulations

1. This is an **individual assessment** – collaboration or plagiarism will lead to disqualification.
2. Original Code – Only original work will be evaluated. You may use open-source libraries/frameworks but must acknowledge them.
3. Submission Format – Submit your work in the required format (via links only) through the official Google Form.
4. Deadline Compliance – Late submissions will **not be entertained** unless pre-approved.
5. Execution Readiness – Ensure that your project runs without errors. Include a README.md file with setup instructions.
6. Code Quality – Follow standard coding conventions, meaningful naming, and proper folder structure.
7. Evaluation Transparency – Assessment will be judged based on functionality, design, scalability, code quality, and documentation.
8. Confidentiality – Do not share your assessment solution publicly or with other candidates.
9. Deadline: **1st October 2025, 12:00 AM.**
10. Submit through the official form: [CLICK HERE](#)

Assessment Task

Topic: “Interactive Learning & Collaboration Platform”

Design and develop a web application that helps users learn, collaborate, and share knowledge in a creative and engaging way.

The system should, at minimum, include:

- User Authentication & Profiles – Login/registration with role-based features (e.g., learner, mentor).
- Core Feature Module – Examples:
 - Create, share, and manage learning content (articles, tutorials, videos), discussion forums or Q&A boards, collaborative projects or study groups.
- Dashboard & Analytics – Track progress, contributions, and achievements.
- UI/UX – Mobile-responsive, visually appealing, and intuitive navigation.
- Additional creative elements or functionalities may also be included or removed at your discretion.

Open-Ended Creativity Encouraged

Candidates may add additional innovative features, such as:

- Gamification: points, badges, leaderboards.
- Real-time chat or discussion threads.
- AI-based content recommendations.
- Integration with external APIs (YouTube, Google Docs, calendar).
- Personalized dashboards or learning paths.
- You can also include additional features or elements of your choice.

The goal is to design a web app that is engaging, functional, and scalable, while allowing candidates to showcase creativity, coding skills, and UI/UX expertise.

Evaluation Criteria

- Creativity & Innovation
- Core Functionality
- Design & Scalability
- Code Quality
- Frontend & UX