

Evaluation Rubric for Project Idea Proposal

Category	Points	Exemplary (100%)	Proficient (85%)	Satisfactory (70%)	Developing (55%)	Needs Improvement (40%)
Project Description and Objectives	4	Overview is comprehensive, including purpose, key features, user interaction flow, and specific, well-defined, achievable objectives.	Overview is clear with minor details missing; objectives are clear but could be more specific.	Overview is adequate but lacks some key details; objectives are somewhat clear but lack specificity.	Overview is vague with significant details missing; objectives are vague and not well-defined.	Overview is unclear and lacks necessary details; objectives are unclear and unachievable.
Technology Stack and UI Design	4	Detailed list with clear explanations for technology choices and usage; comprehensive UI description with wireframes/mockups and responsive design considerations.	Good list with explanations, minor details missing; clear UI description with wireframes/mockups, minor improvements needed.	Adequate list with some explanations but lacks depth; UI description is adequate but lacks some design details.	Basic list with few explanations; basic UI description with minimal design details.	List is incomplete and lacks explanations; UI description is vague and lacks design details.
Creativity and Feasibility	3	Highly engaging and unique topic with strong originality and relevance; project is realistically achievable within the semester, considering resources and constraints.	Engaging and unique topic with some originality; project is mostly achievable with minor adjustments needed.	Topic is somewhat engaging with limited originality; project is somewhat achievable but may face significant challenges.	Topic is basic and lacks originality; project is barely achievable with major challenges.	Topic is unoriginal and not engaging; project is not realistically achievable within the semester.
Collaborative Implementation Plan	2	Detailed plan covering task division, communication methods, and version control.	Clear plan with minor details missing.	Adequate plan but lacks depth in some areas.	Basic plan with significant details missing.	Plan is unclear and lacks necessary details.
Presentation Quality	2	Proposal is well-organized and communicated effectively, demonstrating deep understanding.	Proposal is clear and well-organized with minor improvements needed.	Proposal is adequately organized but lacks depth in communication.	Proposal is basic and lacks clear organization.	Proposal is poorly organized and communicated.
Total	15					

Extra Comments

Evaluation Rubric for Term Project

Category	Points	Exemplary (100%)	Proficient (85%)	Satisfactory (70%)	Developing (55%)	Needs Improvement (40%)
Project Concept and Scope	5	The project has a clear, innovative, and well-defined scope.	The project has a clear and well-defined scope with minor improvements needed.	The project has a mostly clear scope with some ambiguities.	The project has a basic scope with several ambiguities.	The project has no clear scope.
Core Functionality. User authentication, data CRUD operations (Create, Read, Update, Delete), search functionality, navigation.	11	All required features fully implemented.	Most required features implemented.	Core features implemented.	Basic features implemented.	Few features implemented.
Front-End Implementation. Color schemes, consistency of design elements, responsiveness of UI elements	11	UI is visually excellent and fully responsive.	UI is very good with minor issues in responsiveness.	UI is good but with noticeable issues.	UI is basic with significant issues.	UI is poor with major issues.
User Experience (UX) Design. Form validations, interactive elements, user feedback mechanisms, displaying meaningful error messages to users	11	User interactions are highly intuitive and error handling is robust.	User interactions are intuitive with minor issues in error handling.	User interactions are good with some issues in error handling.	User interactions are acceptable with significant issues in error handling.	User interactions and error handling are poor.
Back-End Implementation Quality and complexity of the back-end implementation. Database integration, API endpoints, business logic.	11	Back-end logic is robust and fully functional.	Back-end logic is strong with minor issues.	Back-end logic is functional with some issues.	Back-end logic is minimal with significant issues.	Back-end logic is weak with major is
Integration of Technologies. A web app using HTML, CSS, JavaScript, Django, and GitHub for version control.	10	Excellent integration of all required technologies.	Very good integration of most required technologies.	Good integration of some required technologies.	Basic integration of a few technologies.	Poor integration of technologies.
Code Quality and Documentation	5	Code is clean, well-documented, and follows best practices.	Code is mostly clean, well-documented, and follows best practices.	Code is somewhat clean and documented, with minor issues.	Code is poorly documented and lacks cleanliness.	Code is poorly written and undocumented.
Collaboration and Version Control.	11	Excellent use of version control with clear evidence of collaboration.	Very good use of version control with good evidence of collaboration.	Good use of version control with some collaboration.	Basic use of version control with minimal collaboration.	Poor use of version control with little collaboration.
Presentation and Communication	10	Presentation is clear, concise, and engaging with excellent communication.	Presentation is clear and engaging with very good communication.	Presentation is good with clear communication.	Presentation is acceptable but lacks engagement.	Presentation is poor with unclear communication.
Total	85					

Extra Features (not mandatory)						
Unit Testing	4	Good unit tests covering most functionalities on server-side and client-side.	Good unit tests covering key functionalities in only one side (client or server)	Basic unit tests covering some functionalities.	N/A	No unit tests.
CI/CD Implementation	3	Good CI/CD pipeline setup with automated testing and building.	Basic CI/CD pipeline setup with automated testing or building.	Minimal CI/CD tasks implemented.	N/A	No CI/CD implementation.
Deployment of Server Online	3	Fully functional deployment of the server online, accessible and stable.	Partially functional deployment with minor issues.	N/A	N/A	No deployment
Bonus points	10					

Extra Comments