PROJECT NAME		PRO	ECT CHARTER	
			PROJECT MANAGER	PROJECT SPONS
Development of a Class W	Vebsite		Jane Matthews	Jill DeGrassio
EMAIL	-1	PHONE	TAZ-L D	ORGANIZATIONAL UNIT
jane.matthews@positived GREEN BELTS ASSIGNED		9086745645		rations, and Project Management
			EXPECTED START DATE	EXPECTED COMPLETION D.
Wendy Williams (Web De			22/01/2025	25/07/2025
BLACK BELTS ASSIGNED			EXPECTED SAVINGS	ESTIMATED CO
Rakesh Agarwal (Director	i oi i i Operatioi	ıəj	\$15,000.00	\$250,000.00
		PROJ	ECT OVERVIEW	
				site with features such as a home pag
DDODLEM OD ICCUE				er relevant sections to improve
PROBLEM OR ISSUE		on and learning		hance the educational experience by
				ers to access critical resources. It aim
	simplify com			sharing, and promote user-friendly
PURPOSE OF PROJECT	engagement.			
				al platforms to improve teaching and fic class needs, ensure a unique iden
				iative will provide a streamlined use
BUSINESS CASE			eachers and reduce admini	
	1 , 0	0	1 3	ional class website by the target date
				ing website uptime of 99%, achieving
GOALS / METRICS	browsers.	ion rate in user	reeaback, and ensuring cor	npatibility with all major devices and
donied / File Filed		e class website v	vith:	
	1. Home			
		us page		
		nt login portal er login portal		
		er login portal incements and i	updates section	
	6. Conta	ct and helpdesk	page	
EXPECTED DELIVERABLE	ES- Documentat	ion for website	management and maintena	ince.
		-	OIECT CCOPE	
	Desis 11		OJECT SCOPE	
			custom website template.	
			nagement system for syllal	ous and announcements.
	User testing a	ınd feedback inc	orporation.	
WITHIN SCOPE			rs to manage the website co	
			ion (to be handled by the in for external learning tools.	nstitution).
OUTSIDE OF SCOPE		aPI integrations and updates po:		
			_F = 9,	
		TENTA	TIVE SCHEDULE	
KEY MILESTONE			START	FINISH
Form Project Team / Prel	iminary Review	/ Scope	22/01/2025	31/01/2025
Finalize Project Plan / Ch	arter / Kick Off		01/02/2025	15/02/2025
Define Phase			16/02/2025	28/02/2025
UI/UX Design Phase			01/03/2025	15/03/2025
Backend Development			16/03/2025	15/05/2025
Frontend Integration			16/05/2025	15/06/2025
Testing Phase	101 2		16/06/2025	10/07/2025
	and Close Out		11/07/2025	25/07/2025
Project Summary Report				
		F	RESOURCES	
	Janine Remag		Project Manager	
	Janine Remag David Coen		Project Manager Lead Developer	
	Janine Remag		Project Manager Lead Developer UI/UX Designer	
Project Summary Report	Janine Remag David Coen Rita Preze Lisa Jones	gio	Project Manager Lead Developer UI/UX Designer QA Specialist	
Project Summary Report PROJECT TEAM	Janine Remag David Coen Rita Preze Lisa Jones Donald Smytl	gio	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer	
Project Summary Report PROJECT TEAM SUPPORT RESOURCES	Janine Remag David Coen Rita Preze Lisa Jones Donald Smytl	io ne s, Sales, and Web	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team	
Project Summary Report PROJECT TEAM	Janine Remag David Coen Rita Preze Lisa Jones Donald Smytl	io ne s, Sales, and Web	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer	environments.
Project Summary Report PROJECT TEAM SUPPORT RESOURCES	Janine Remag David Coen Rita Preze Lisa Jones Donald Smytl	io ne s, Sales, and Web	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team user feedback, and testing of	environments.
Project Summary Report PROJECT TEAM SUPPORT RESOURCES SPECIAL NEEDS	Janine Remag David Coen Rita Preze Lisa Jones Donald Smytl IT Operations Access to exis	ne s, Sales, and Web sting class data,	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team	
Project Summary Report PROJECT TEAM SUPPORT RESOURCES SPECIAL NEEDS COST TYPE	Janine Remag David Coen Rita Preze Lisa Jones Donald Smytl IT Operations Access to exis	ne s, Sales, and Web sting class data,	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team user feedback, and testing of	AMOUNT
Project Summary Report PROJECT TEAM SUPPORT RESOURCES SPECIAL NEEDS	Janine Remag David Coen Rita Preze Lisa Jones Donald Smytl IT Operations Access to exis	ne s, Sales, and Web sting class data, ABOR NAMES	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team user feedback, and testing of	
Project Summary Report PROJECT TEAM SUPPORT RESOURCES SPECIAL NEEDS COST TYPE Labor	Janine Remag David Coen Rita Preze Lisa Jones Donald Smytl IT Operations Access to exis	ne s, Sales, and Web sting class data, ABOR NAMES her	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team user feedback, and testing of	AMOUNT \$150,000.00
Project Summary Report PROJECT TEAM SUPPORT RESOURCES SPECIAL NEEDS COST TYPE Labor Labor	Janine Remage David Coen Rita Preze Lisa Jones Donald Smyth IT Operations Access to exist VENDOR / L. Lead Develop UI/UX Design	ne s, Sales, and Web sting class data, ABOR NAMES eer	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team user feedback, and testing of	AMOUNT \$150,000.00 \$70,000.00
Project Summary Report PROJECT TEAM SUPPORT RESOURCES SPECIAL NEEDS COST TYPE Labor Labor Labor	Janine Remage David Coen Rita Preze Lisa Jones Donald Smytl IT Operations Access to exis VENDOR / L. Lead Develop UI/UX Design QA Specialist	ne s, Sales, and Web sting class data, ABOR NAMES her her	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team user feedback, and testing of	AMOUNT \$150,000.00 \$70,000.00 \$25,000.00
Project Summary Report PROJECT TEAM SUPPORT RESOURCES SPECIAL NEEDS COST TYPE Labor Labor Labor	Janine Remage David Coen Rita Preze Lisa Jones Donald Smyth IT Operations Access to exis VENDOR / L Lead Develop UI/UX Design QA Specialist Third-Party S	ne s, Sales, and Web sting class data, ABOR NAMES her her	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team user feedback, and testing of	AMOUNT \$150,000.00 \$70,000.00 \$25,000.00 \$5,000.00
PROJECT Summary Report PROJECT TEAM SUPPORT RESOURCES SPECIAL NEEDS COST TYPE Labor Labor Labor Miscellaneous	Janine Remage David Coen Rita Preze Lisa Jones Donald Smyth IT Operations Access to exis VENDOR / L. Lead Develop UI/UX Design QA Specialist Third-Party S TOTAL COSTS	ne s, Sales, and Websting class data, ABOR NAMES her foftware S BENEFIT	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team user feedback, and testing of	AMOUNT \$150,000.00 \$70,000.00 \$25,000.00 \$5,000.00
PROJECT Summary Report PROJECT TEAM SUPPORT RESOURCES SPECIAL NEEDS COST TYPE Labor Labor Labor Miscellaneous PROCESS OWNER	Janine Remage David Coen Rita Preze Lisa Jones Donald Smyth IT Operations Access to exist VENDOR / L. Lead Develop UI/UX Design QA Specialist Third-Party STOTAL COSTS	ne s, Sales, and Websting class data, ABOR NAMES her software S BENEFIT rs - Project Mana	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team user feedback, and testing of COSTS S AND CUSTOMERS ager	AMOUNT \$150,000.00 \$70,000.00 \$25,000.00 \$5,000.00
PROJECT TEAM SUPPORT RESOURCES SPECIAL NEEDS COST TYPE Labor Labor Labor Miscellaneous PROCESS OWNER KEY STAKEHOLDERS	Janine Remage David Coen Rita Preze Lisa Jones Donald Smyth IT Operations Access to exis VENDOR / L. Lead Develop UI/UX Design QA Specialist Third-Party S TOTAL COSTS Jane Matthew Jill DeGrassio	ABOR NAMES The results of the resul	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team user feedback, and testing of COSTS S AND CUSTOMERS ager ents	AMOUNT \$150,000.00 \$70,000.00 \$25,000.00 \$5,000.00
PROJECT Summary Report PROJECT TEAM SUPPORT RESOURCES SPECIAL NEEDS COST TYPE Labor Labor Labor Miscellaneous PROCESS OWNER	Janine Remage David Coen Rita Preze Lisa Jones Donald Smytl IT Operations Access to exis VENDOR / L. Lead Develop UI/UX Design QA Specialist Third-Party S TOTAL COSTS Jane Matthew Jill DeGrassio Students and	ABOR NAMES Der Software Software Sor Project Mana, Teachers, Studteachers utilizin	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team user feedback, and testing of the Costs S AND CUSTOMERS ager ents g the class website.	AMOUNT \$150,000.00 \$70,000.00 \$25,000.00 \$5,000.00 \$250,000.00
PROJECT TEAM SUPPORT RESOURCES SPECIAL NEEDS COST TYPE Labor Labor Labor Miscellaneous PROCESS OWNER KEY STAKEHOLDERS	Janine Remage David Coen Rita Preze Lisa Jones Donald Smytl IT Operations Access to exis VENDOR / L. Lead Develop UI/UX Design QA Specialist Third-Party S TOTAL COSTS Jane Matthew Jill DeGrassio Students and The class wel	ABOR NAMES DEFIT Software Software Software Software The software	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team user feedback, and testing of the Costs S AND CUSTOMERS ager ents g the class website. line communication between	AMOUNT \$150,000.00 \$70,000.00 \$25,000.00 \$5,000.00 \$250,000.00
PROJECT TEAM SUPPORT RESOURCES SPECIAL NEEDS COST TYPE Labor Labor Labor Miscellaneous PROCESS OWNER KEY STAKEHOLDERS	Janine Remage David Coen Rita Preze Lisa Jones Donald Smyth IT Operations Access to exis VENDOR / L. Lead Develop UI/UX Design QA Specialist Third-Party S TOTAL COSTS Jane Matthew Jill DeGrassio Students and The class well administrative	ABOR NAMES The results of the resul	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team user feedback, and testing of the Costs S AND CUSTOMERS ager ents g the class website. line communication betweevide a professional and engel	AMOUNT \$150,000.00 \$70,000.00 \$25,000.00 \$5,000.00 \$250,000.00
PROJECT TEAM SUPPORT RESOURCES SPECIAL NEEDS COST TYPE Labor Labor Miscellaneous PROCESS OWNER KEY STAKEHOLDERS FINAL CUSTOMER	Janine Remage David Coen Rita Preze Lisa Jones Donald Smyth IT Operations Access to exis VENDOR / L. Lead Develop UI/UX Design QA Specialist Third-Party S TOTAL COSTS Jane Matthew Jill DeGrassio Students and The class well administrative	ABOR NAMES The string class data, and Websting class data, and websting class data, and websting class data, and websting class data, and project will stream to tasks, and project syllabus and stream to the syllabus and syllab	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team user feedback, and testing of the Costs S AND CUSTOMERS ager ents g the class website. line communication betweevide a professional and engel	AMOUNT \$150,000.00 \$70,000.00 \$25,000.00 \$5,000.00 \$250,000.00 en students and teachers, reduce aging user experience. It will also nhancing overall satisfaction.
PROJECT TEAM SUPPORT RESOURCES SPECIAL NEEDS COST TYPE Labor Labor Miscellaneous PROCESS OWNER KEY STAKEHOLDERS FINAL CUSTOMER EXPECTED BENEFITS TYPE OF BENEFIT	Janine Remage David Coen Rita Preze Lisa Jones Donald Smyth IT Operations Access to exist VENDOR / L. Lead Develop UI/UX Design QA Specialist Third-Party S TOTAL COSTS Jane Matthew Jill DeGrassio Students and The class well administrative facilitate efficience.	ABOR NAMES ABOR NAMES ABOR NAMES BENEFIT AS - Project Mana Teachers, Stude teachers utilizing teachers utilizing teachers will stream teacher syllabus an	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team user feedback, and testing of COSTS S AND CUSTOMERS ager ents ing the class website. line communication betweevide a professional and enged announcement sharing, e	AMOUNT \$150,000.00 \$70,000.00 \$25,000.00 \$5,000.00 \$250,000.00 en students and teachers, reduce aging user experience. It will also nhancing overall satisfaction.
PROJECT TEAM SUPPORT RESOURCES SPECIAL NEEDS COST TYPE Labor Labor Labor Miscellaneous PROCESS OWNER KEY STAKEHOLDERS FINAL CUSTOMER EXPECTED BENEFITS	Janine Remage David Coen Rita Preze Lisa Jones Donald Smyth IT Operations Access to exist VENDOR / L. Lead Develop UI/UX Design QA Specialist Third-Party S TOTAL COSTS Jane Matthew Jill DeGrassio Students and The class well administrative facilitate efficion IT and Manage David Coen Richard	ABOR NAMES ABOR NAMES BENEFIT S - Project Mana Teachers, Studiteachers utilizing teathers utilizing teathers and project syllabus an FIMATE gement Estimati	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team user feedback, and testing of COSTS S AND CUSTOMERS ager ents ing the class website. line communication betweevide a professional and enged announcement sharing, e	AMOUNT \$150,000.00 \$70,000.00 \$25,000.00 \$5,000.00 \$250,000.00 en students and teachers, reduce aging user experience. It will also nhancing overall satisfaction.
PROJECT TEAM SUPPORT RESOURCES SPECIAL NEEDS COST TYPE Labor Labor Miscellaneous PROCESS OWNER KEY STAKEHOLDERS FINAL CUSTOMER EXPECTED BENEFITS TYPE OF BENEFIT Improved Communicati	Janine Remage David Coen Rita Preze Lisa Jones Donald Smyth IT Operations Access to exis VENDOR / L. Lead Develop UI/UX Design QA Specialist Third-Party S TOTAL COSTS Jane Matthew Jill DeGrassio Students and The class wel administrative facilitate efficient IT and Manage tic User Surveys	ABOR NAMES Ser Software	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team user feedback, and testing of COSTS S AND CUSTOMERS ager ents ing the class website. line communication betweevide a professional and enged announcement sharing, e	AMOUNT \$150,000.00 \$70,000.00 \$25,000.00 \$5,000.00 \$250,000.00 en students and teachers, reduce aging user experience. It will also nhancing overall satisfaction. ESTIMATED BENEFIT AMOUNT \$10,000.00
PROJECT TEAM SUPPORT RESOURCES SPECIAL NEEDS COST TYPE Labor Labor Miscellaneous PROCESS OWNER KEY STAKEHOLDERS FINAL CUSTOMER EXPECTED BENEFITS TYPE OF BENEFIT Improved Communicati Enhanced User Satisfact	Janine Remage David Coen Rita Preze Lisa Jones Donald Smyth IT Operations Access to exis VENDOR / L. Lead Develop UI/UX Design QA Specialist Third-Party S TOTAL COSTS Jane Matthew Jill DeGrassio Students and The class wel administrative facilitate efficient IT and Managetic User Surveys Version (Ventral Presentation of the Company of	ABOR NAMES ABOR NAMES BENEFIT S - Project Mana Teachers, Stud- teachers utilizing teathers utilizing	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team user feedback, and testing of COSTS S AND CUSTOMERS ager ents ing the class website. line communication betweevide a professional and enged announcement sharing, e	### AMOUNT #\$150,000.00 #\$70,000.00 #\$25,000.00 #\$250,000.00 #\$250,000.00 ##############################
PROJECT TEAM SUPPORT RESOURCES SPECIAL NEEDS COST TYPE Labor Labor Miscellaneous PROCESS OWNER KEY STAKEHOLDERS FINAL CUSTOMER EXPECTED BENEFITS TYPE OF BENEFIT Improved Communicati Enhanced User Satisfact Reduced Administrative	Janine Remage David Coen Rita Preze Lisa Jones Donald Smyth IT Operations Access to exis VENDOR / L. Lead Develop UI/UX Design QA Specialist Third-Party S TOTAL COSTS Jane Matthew Jill DeGrassio Students and The class wel administrative facilitate efficient IT and Managetic User Surveys Version (Ventral Presentation of the Company of	ABOR NAMES ABOR NAMES BENEFIT S - Project Mana Teachers, Stud- teachers utilizing teathers utilizing	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team user feedback, and testing of COSTS S AND CUSTOMERS ager ents ing the class website. line communication betweevide a professional and enged announcement sharing, e	### AMOUNT \$150,000.00 \$70,000.00 \$25,000.00 \$5,000.00 \$250,000.00 #### AMOUNT #### AMOUNT #### AMOUNT #### \$10,000.00 \$8,000.00 \$5,000.00 \$5,000.00
PROJECT TEAM SUPPORT RESOURCES SPECIAL NEEDS COST TYPE Labor Labor Miscellaneous PROCESS OWNER KEY STAKEHOLDERS FINAL CUSTOMER EXPECTED BENEFITS TYPE OF BENEFIT Improved Communicati Enhanced User Satisfact Reduced Administrative	Janine Remage David Coen Rita Preze Lisa Jones Donald Smyth IT Operations Access to exist VENDOR / L. Lead Develop UI/UX Design QA Specialist Third-Party S TOTAL COSTS Jane Matthew Jill DeGrassio Students and The class well administrative facilitate efficient IT and Manage IV User Surveys IV Operations' Eval Software Estimate III Software Estimate III III III III III III III III III I	ABOR NAMES BENEFIT S - Project Mana, Teachers, Studiteachers utilizing the stanks, and project the syllabus an	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team user feedback, and testing of COSTS S AND CUSTOMERS ager ents agethe class website. line communication betweevide a professional and enged announcement sharing, educations TOTAL BENEFIT	### AMOUNT \$150,000.00 \$70,000.00 \$25,000.00 \$5,000.00 \$250,000.00 #### AMOUNT #### AMOUNT #### AMOUNT #### \$10,000.00 #### \$10,000.00 #### \$10,000.00 #### \$25,000.00 #### \$25,000.00 #### \$25,000.00
PROJECT TEAM SUPPORT RESOURCES SPECIAL NEEDS COST TYPE Labor Labor Miscellaneous PROCESS OWNER KEY STAKEHOLDERS FINAL CUSTOMER EXPECTED BENEFITS TYPE OF BENEFIT Improved Communicati Enhanced User Satisfact Reduced Administrative	Janine Remage David Coen Rita Preze Lisa Jones Donald Smytle IT Operations Access to exist VENDOR / L. Lead Develop UI/UX Design QA Specialist Third-Party STOTAL COSTS Jane Matthew Jill DeGrassio Students and The class well administrative facilitate efficient IT and Manage III User Surveys Version Version Students St	ABOR NAMES BENEFIT S - Project Mana, Teachers, Stude teachers utilizing teash, and protection in the syllabus and syllabus an	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team user feedback, and testing of COSTS S AND CUSTOMERS ager ents agethe class website. line communication betweevide a professional and enged announcement sharing, engelopment sharing shari	### AMOUNT \$150,000.00 \$70,000.00 \$25,000.00 \$5,000.00 \$250,000.00 #### Extinated Benefit Amount #### \$10,000.00 \$8,000.00 \$5,000.00 \$25,000.00 \$25,000.00
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PROJECT TEAM SUPPORT RESOURCES SPECIAL NEEDS COST TYPE Labor Labor Miscellaneous PROCESS OWNER KEY STAKEHOLDERS FINAL CUSTOMER EXPECTED BENEFITS TYPE OF BENEFIT Improved Communication Enhanced User Satisfact Reduced Administrative Cost Savings on Third-P	Janine Remage David Coen Rita Preze Lisa Jones Donald Smyth IT Operations Access to exis VENDOR / L. Lead Develop UI/UX Design QA Specialist Third-Party S TOTAL COSTS Jane Matthew Jill DeGrassio Students and The class well administrative facilitate efficient IT and Manage User Surveys Version IT and Manage	ABOR NAMES BENEFIT S - Project Mana Teachers, Studiteachers utilizing the stanks, and project syllabus an example to the syllabus and the s	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team user feedback, and testing of COSTS S AND CUSTOMERS ager ents age the class website. line communication betweevide a professional and enged announcement sharing, etc. TOTAL BENEFIT AINTS, AND ASSUMPTIONS of the form students and teachers with older devices and be	### AMOUNT \$150,000.00 \$70,000.00 \$25,000.00 \$5,000.00 \$250,000.00 ### Extinated Benefit Amount \$10,000.00 \$8,000.00 \$5,000.00 \$25,000.00 \$25,000.00 \$25,000.00 \$25,000.00
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PROJECT TEAM SUPPORT RESOURCES SPECIAL NEEDS COST TYPE Labor Labor Miscellaneous PROCESS OWNER KEY STAKEHOLDERS FINAL CUSTOMER EXPECTED BENEFITS TYPE OF BENEFIT Improved Communicati Enhanced User Satisfact Reduced Administrative Cost Savings on Third-P	Janine Remage David Coen Rita Preze Lisa Jones Donald Smyth IT Operations Access to exis VENDOR / L. Lead Develop UI/UX Design QA Specialist Third-Party S TOTAL COSTS Jane Matthew Jill DeGrassio Students and The class well administrative facilitate efficition IT and Manage Venezula Software Estimate Software Estimate Control of Potential Contr	ABOR NAMES BENEFIT S - Project Mana, Teachers, Studiteachers utilizing site will stream te tasks, and protient syllabus an antions FIMATE Bement Estimations MISKS, CONSTRA Dataining feedback ompatibility issuess to IT resourceline is tight ductors may need to approvals from second supprovals from second specifications.	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team USER feedback, and testing of the Class website. User the class website. User the class website. User the class website. User the class website, and testing of the class website. User the class webs	AMOUNT \$150,000.00 \$70,000.00 \$25,000.00 \$25,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00
PROJECT TEAM SUPPORT RESOURCES SPECIAL NEEDS COST TYPE Labor Labor Miscellaneous PROCESS OWNER KEY STAKEHOLDERS FINAL CUSTOMER EXPECTED BENEFITS TYPE OF BENEFIT Improved Communicati Enhanced User Satisfact Reduced Administrative Cost Savings on Third-P RISKS CONSTRAINTS ASSUMPTIONS	Janine Remage David Coen Rita Preze Lisa Jones Donald Smyth IT Operations Access to exis VENDOR / L. Lead Develop UI/UX Design QA Specialist Third-Party S TOTAL COSTS Jane Matthew Jill DeGrassio Students and The class well administrative facilitate efficition IT and Manage Venezula Venezula Software Estimated Software Estimated Control of Potential Control of Pote	ABOR NAMES BENEFIT S - Project Mana, Teachers, Studiteachers utilizing site will stream te tasks, and protient syllabus an antions FIMATE Bement Estimations MISKS, CONSTRA Dataining feedback ompatibility issuess to IT resourceline is tight ductors may need to approvals from second supprovals from second specifications.	Project Manager Lead Developer UI/UX Designer QA Specialist Frontend Developer Development Team USER feedback, and testing of the Class website. User the class website. User the class website. User the class website. User the class website, and testing of the class website. User the class webs	AMOUNT \$150,000.00 \$70,000.00 \$25,000.00 \$25,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00 ESTIMATED BENEFIT AMOUNT \$10,000.00 \$8,000.00 \$5,000.00 \$25,000.00 \$25,000.00 \$25,000.00 \$25,000.00 \$25,000.00 \$25,000.00 \$25,000.00 \$25,000.00
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		· · · · · · · · · · · · · · · · · · ·	ANAGEMENT PLAN						
	D	OVERVIEW							
	Purpose		e page, syllabus, student and teacher login portals.						
	Scope	Comprehensive design, secure login, us Deliver within 6 months, \$250,000 bud	•						
	Objective Assumptions	Content provided by stakeholders.	ger.						
	Constraints	Timeline and budget limitations, cross-	hrowcor/dovice compatibility						
	Project Deliverables	-	ntation, secure portals for students and teachers.						
	Schedule	Start Date: January 22, 2025,	End Date: July 25, 2025,						
	Budget	\$250,00							
	Evolution of the Plan	Plan updated at each milestone for sco	·						
		PROJECT	ORGANIZATION						
	External Interfaces	Coordinate with educators and student							
		Roles	Responsibility						
		Project Manager	Oversee project lifecycle, monitor progress, and manage risks.						
		Web Developers	Design, code, and implement website functionality.						
	Internal Structure	UI/UX Designer	Develop wireframes, design mockups, and ensure responsive design.						
		Backend Developer	Set up database, develop authentication, and integrate backend logic.						
		Frontend Developer	Implement front-end components, including portals and pages.						
		QA Specialist	Conduct functionality, security, and usability testing.						
	D. I. D. States	System Administrator	Deploy and manage the server and infrastructure.						
	Roles and Responsibilities	Assign roles and responsibilities to tea	m members, ensuring clear ownership of tasks.						
		MANAGERIA	AL PROCESS PLAN						
	Start-Up Plans	Conduct resource estimation and plan							
		Acquire required tools and technologie							
	YAZ	Provide training on CMS, security proto	1 0						
	Work Plan	Phase 1: Requirements Gathering & Pla Phase 2: UI/UX Design	inning						
		Phase 3: Backend & Frontend Developm	ment						
		Phase 4: Integration & Testing							
		Phase 5: Deployment & Training							
	Control Plan	Conduct weekly progress meetings to t Monitor deliverables and adjust timeling	1 0						
		Regularly update the project charter ar							
	Risk Management Plan	Identified Risks:							
	3. 3	Delays in stakeholder feedback.							
		Compatibility issues across devices.							
		Resource unavailability during critical Mitigation Strategies:	pnases.						
		Maintain buffer time for feedback loops	S.						
		Conduct cross-device testing during de	velopment.						
		Pre-schedule resource availability.							
	Closeout Plan	Finalize website functionalities and do Conduct user training and collect feedb							
	Closeout Flaii	Conduct a retrospective to document le							
		P							
		<u>†</u>	L PROCESS PLAN						
	Process Model	Follow Agile model for iterative develo	· · · · · · · · · · · · · · · · · · ·						
		Tools	HTML, CSS, JavaScript for frontend.						
	Methods, Tools, and Techniques		CMS for content management. Git for version control.						
	Methous, 100is, and Techniques	Techniques	Responsive design for multi-device compatibility.						
		recimiques	Usability optimization and secure login.						
	Infrastructure Plan	Hosting Services: Set up a secure hostin	ng environment with backups.						
		Security: Implement SSL certificates an							
	Product Acceptance Plan	Conduct user testing with students and							
		Validate functionality against acceptan Obtain formal acceptance from key stal							
		obtain for mar acceptance from key star	ACTIONACT S.						
	SUPPORTING PROCESS PLAN Configuration Management Plan Version control using Git for source code management.								
	Verification and Validation Plan	Functional, performance, and user acce	eptance testing.						
	Documentation Plan	User manuals and technical documenta							
	Quality Assurance Plan	Adhere to quality standards through co							
	Reviews and Audits	Bi-weekly reviews with stakeholders to	•						
	Problem Resolution Plan	Log and resolve issues efficiently using							
	Subcontractor Management Plan	No subcontractors planned for this pro							
	Process Improvement Plan	Integrate feedback continuously for pro	ocess improvement.						

REQUIREMENT TRACEABILITY MATRIX (RTM) PROJECT NAME: Class Website Development

DATE: March 31, 2025

Prepared By: Harshad Dhokane Requirement Traceability Matrix (RTM)

Requirement ID	Requirement Description	Category	Source/Stakeholder	Priority	WBS Code	Deliverable	Verification Method
	Define project scope and	Business	Project Manager,			Approved Scope	
R1	requirements	Requirement	Educators	High	1.1	Document	Stakeholder Approva
	Identify key stakeholders and	Business				Stakeholder Input	
R2	gather inputs	Requirement	Project Manager	High	1.1.1	Report	Meeting Records
						Functional	
	Define functional and non-	Functional				Requirements	
R3	functional specs	Requirement	Educators, Students	High	1.1.2	Document	Review and Sign-Off
	Create wireframes for						
R4	website layout	UI/UX Design	UI/UX Designer	Medium	1.2.1	Initial Wireframes	UI/UX Review
	Develop UI mockups for all						
R5	pages	UI/UX Design	UI/UX Designer	Medium	1.2.2	Final Visual Designs	Design Approval
	Set up the database and		Database			Database Schema	
R6	relationships	Technical	Administrator	High	1.3.1	Design	Database Review
						Secure	
	Develop student and teacher					Authentication	
R7	authentication	Technical	Backend Developer	High	1.3.2	System	Unit Testing
	Code and implement					Homepage	
R8	homepage layout	Development	Frontend Developer	High	1.4.1	Implementation	Code Review
	Develop student login and					Student Portal	
R9	dashboard	Development	Frontend Developer	High	1.4.2	Implementation	Functional Testing
	Conduct functional and						
R10	performance testing	Quality Assurance	QA Team	High	1.5.1	Test Report	Test Case Results
	Deploy the website to a		System			Live Website	Deployment
R11	secure server	Deployment	Administrator	High	1.5.2	Deployment	Verification
	Create user manuals and					User Manual and	Documentation
R12	technical documentation	Documentation	Project Manager	Medium	1.6	Admin Guide	Review
	Obtain feedback from users						
	and incorporate						
R13	improvements	User Feedback	Students, Teachers	Medium	1.7	Feedback Report	Survey Analysis
	Provide training for managing					Training Sessions	
R14	website content	Training	Project Manager, IT	Medium	1.8	and Guides	Training Feedback

Traceability Mapping Summary:

High Priority: Critical functionality including scope definition, authentication, homepage, portals, and database setup. Medium Priority: UI/UX wireframes, documentation, feedback collection, and content management training.

Verification and Validation Methods

Stakeholder Approval: Scope documents and functional requirements sign-off.

UI/UX Reviews: Visual design and wireframe validation.

Code Reviews: Verify backend and frontend implementation.

Testing: Unit testing, functional testing, and performance validation.

Training Feedback: Evaluation from training sessions to ensure knowledge transfer.

Prepared By:

Harshad Dhokane

Senior Project Manager

Date: 31/03/2025

DATE	CLASS WEBSITE DEVELOPMEN	1					
			March 31,				
PREPARED BY	HARSHAD DHOKANE						
	PROJECT SCOI	PE STATEMENT					
PROJECT OBJECTIVE	includes a home page, syllabus	o design, develop, and deploy a fully funct page, student and teacher login portals, a e project will be completed within 3 mont	nnouncements secti				
PROJECT SCOPE DESCRIPTION	The class website will: Include essential features: Homepage with key information. Syllabus page displaying course outlines and updates. Secure student and teacher login portals. Announcement and updates section to inform users of changes. Contact/helpdesk page for queries and technical support. Offer an intuitive UI/UX design for ease of use. Ensure compatibility across multiple devices and browsers. Implement secure authentication mechanisms to protect user data.						
DELIVERABLES	The following deliverables will Fully functional, responsive class Secure login portals for student UI/UX wireframes and mockups Database for managing website User and technical documentation Training sessions and guides for	ss website. s and teachers. s. content and user data. ion for website management.					
	Design and Development:	UI/UX wireframes and interface designs. Frontend and backend development. Integration of login and content management system					
IN-SCOPE ITEMS	Testing and Deployment:	Functional, performance, and security Hosting and deployment on a secure secure of Creation of user manuals and training to	erver.				
	Documentation and Training:	Conducting training sessions for educa					
OUT-OF-SCOPE ITEMS	hosting. Third-party Integrations: Extern	on: Institution is responsible for acquiring nal learning tools and APIs are not includentes: Post-deployment support is not part	ed.				
	Phase	Start Date	End Date				
	Phase Planning & Requirements	Start Date 31/03/2025	End Date 07/04/2025				
PROJECT TIMELINE	Planning & Requirements	31/03/2025	07/04/2025				
PROJECT TIMELINE	Planning & Requirements UI/UX Design	31/03/2025 08/04/2025	07/04/2025 21/04/2025				
PROJECT TIMELINE	Planning & Requirements UI/UX Design Backend Development	31/03/2025 08/04/2025 22/04/2025	07/04/2025 21/04/2025 12/05/2025				
PROJECT TIMELINE	Planning & Requirements UI/UX Design Backend Development Frontend Development	31/03/2025 08/04/2025 22/04/2025 13/05/2025	07/04/2025 21/04/2025 12/05/2025 28/05/2025				
PROJECT TIMELINE ESTIMATED COST	Planning & Requirements UI/UX Design Backend Development Frontend Development Testing & Debugging Final Deployment & Training	31/03/2025 08/04/2025 22/04/2025 13/05/2025 29/05/2025	07/04/2025 21/04/2025 12/05/2025 28/05/2025 07/06/2025				
ESTIMATED COST	Planning & Requirements UI/UX Design Backend Development Frontend Development Testing & Debugging Final Deployment & Training	31/03/2025 08/04/2025 22/04/2025 13/05/2025 29/05/2025 08/06/2025	07/04/2025 21/04/2025 12/05/2025 28/05/2025 07/06/2025 15/06/2025 testing. lti-device compatibi				
,	Planning & Requirements UI/UX Design Backend Development Frontend Development Testing & Debugging Final Deployment & Training The project is expected to be de	31/03/2025 08/04/2025 22/04/2025 13/05/2025 29/05/2025 08/06/2025 divered within a budget of: \$50,000.00 Delays in stakeholder feedback during Technical challenges with ensuring mu Resource unavailability due to competi	07/04/2025 21/04/2025 12/05/2025 28/05/2025 07/06/2025 15/06/2025 testing. lti-device compatibing institutional				
ESTIMATED COST	Planning & Requirements UI/UX Design Backend Development Frontend Development Testing & Debugging Final Deployment & Training The project is expected to be de Risks: Constraints: Necessary approvals and feedbaccontent (syllabus, announceme	31/03/2025 08/04/2025 22/04/2025 13/05/2025 29/05/2025 08/06/2025 elivered within a budget of: \$50,000.00 Delays in stakeholder feedback during Technical challenges with ensuring mu Resource unavailability due to competi priorities. Strict timeline due to academic schedu Budgetary limits and availability of key	07/04/2025 21/04/2025 12/05/2025 28/05/2025 07/06/2025 15/06/2025 testing. lti-device compatibing institutional				
ESTIMATED COST RISKS AND CONSTRAINTS	Planning & Requirements UI/UX Design Backend Development Frontend Development Testing & Debugging Final Deployment & Training The project is expected to be de Risks: Constraints: Necessary approvals and feedbaccontent (syllabus, announceme IT infrastructure will be availab Project Sponsor: Educational In Project Manager: Harshad Dhok	31/03/2025 08/04/2025 22/04/2025 13/05/2025 29/05/2025 08/06/2025 Delays in stakeholder feedback during Technical challenges with ensuring mu Resource unavailability due to competi priorities. Strict timeline due to academic schedu Budgetary limits and availability of key ack will be provided on time. Ints) will be delivered by stakeholders. It for deployment and security testing. stitution Management cane igners, Frontend and Backend Developers ional and security testing	07/04/2025 21/04/2025 12/05/2025 28/05/2025 07/06/2025 15/06/2025 testing. lti-device compatibiting institutional le. team members.				

	1		
	TASK BREAKDOWN AN	D MILESTON	ES
	Phase 1: Planning & I	Requirements	<u> </u>
	Duration: 7 days (31/03/2	1	1
Task ID	Task Name	Duration	Dependencies
1.1	Identify Stakeholders	2 days	None
1.2	Define Functional Specifications	3 days	1.1
1.3	Finalize Project Plan	2 days	1.2
	Milestone 1: Project Plan App	proved (07/0	4/2025)
	Phase 2: UI/UX	Design	
	Duration: 14 days (08/04/2	2025 - 21/04	/2025)
Task ID	Task Name	Duration	Dependencies
2.1	Create Wireframes	5 days	1.3
2.2	Review and Approve Wireframes	2 days	2.1
2.3	Create Visual Designs	5 days	2.2
2.4	UI/UX Design Sign-Off	2 days	2.3
	Milestone 2: UI/UX Design Ap	oproval (21/0	04/2025)
	Phase 3: Backend D		/2025)
To als ID	Duration: 15 days (22/04/2		·
Task ID 3.1	Task Name Database Setup	Duration 5 days	Dependencies 2.4
3.2	Develop Authentication System		3.1
3.3	Backend API Development	7 days 3 days	3.2
	Milestone 3: Backend Developmen		
	1 11100 to 110 o 1 2 0 0 110 110 1 2 0 1 0 1 0 p 111 0 1	p (
	-	Norval an mant	
	Phase 4: Frontend D		/2025)
Tack ID	Phase 4: Frontend Duration: 10 days (13/05/2	2025 - 28/05	
Task ID	Phase 4: Frontend Duration: 10 days (13/05/2) Task Name	2025 – 28/05 Duration	Dependencies
4.1	Phase 4: Frontend Duration: 10 days (13/05/2) Task Name Homepage Implementation	2025 – 28/05 Duration 4 days	Dependencies 3.3
4.1 4.2	Phase 4: Frontend Duration: 10 days (13/05/2) Task Name Homepage Implementation Student Portal Development	2025 – 28/05 Duration 4 days 4 days	Dependencies 3.3 4.1
4.1	Phase 4: Frontend Duration: 10 days (13/05/2) Task Name Homepage Implementation	2025 – 28/05 Duration 4 days	Dependencies 3.3
4.1 4.2	Phase 4: Frontend Duration: 10 days (13/05/2) Task Name Homepage Implementation Student Portal Development	Duration 4 days 4 days 2 days	Dependencies 3.3 4.1 4.2
4.1 4.2	Phase 4: Frontend D Duration: 10 days (13/05/2 Task Name Homepage Implementation Student Portal Development Teacher Portal Development Milestone 4: Frontend Integration	Duration 4 days 4 days 2 days 1 Complete (2	Dependencies 3.3 4.1 4.2
4.1 4.2	Phase 4: Frontend D Duration: 10 days (13/05/2 Task Name Homepage Implementation Student Portal Development Teacher Portal Development	Duration 4 days 4 days 2 days Complete (2	Dependencies 3.3 4.1 4.2 28/05/2025)
4.1 4.2	Phase 4: Frontend D Duration: 10 days (13/05/2 Task Name Homepage Implementation Student Portal Development Teacher Portal Development Milestone 4: Frontend Integration Phase 5: Testing &	Duration 4 days 4 days 2 days Complete (2	Dependencies 3.3 4.1 4.2 28/05/2025)
4.1 4.2 4.3	Phase 4: Frontend D Duration: 10 days (13/05/2 Task Name Homepage Implementation Student Portal Development Teacher Portal Development Milestone 4: Frontend Integration Phase 5: Testing & Duration: 7 days (29/05/2)	Duration 4 days 4 days 2 days Complete (2) Debugging 025 - 07/06	Dependencies 3.3 4.1 4.2 28/05/2025)
4.1 4.2 4.3 Task ID	Phase 4: Frontend D Duration: 10 days (13/05/2 Task Name Homepage Implementation Student Portal Development Teacher Portal Development Milestone 4: Frontend Integration Phase 5: Testing & Duration: 7 days (29/05/2) Task Name	Duration 4 days 4 days 2 days 1 Complete (2) Debugging 025 - 07/06/ Duration	Dependencies 3.3 4.1 4.2 28/05/2025) Zeological Dependencies
4.1 4.2 4.3 Task ID 5.1	Phase 4: Frontend Duration: 10 days (13/05/2) Task Name Homepage Implementation Student Portal Development Teacher Portal Development Milestone 4: Frontend Integration Phase 5: Testing & Duration: 7 days (29/05/2) Task Name Functional Testing	Duration 4 days 4 days 2 days 1 Complete (2) Debugging 025 - 07/06/ Duration 4 days 3 days	Dependencies 3.3 4.1 4.2 28/05/2025) /2025) Dependencies 4.3 5.1
4.1 4.2 4.3 Task ID 5.1	Phase 4: Frontend Duration: 10 days (13/05/2) Task Name Homepage Implementation Student Portal Development Teacher Portal Development Milestone 4: Frontend Integration Phase 5: Testing & Duration: 7 days (29/05/2) Task Name Functional Testing Security and Performance Testing Milestone 5: Testing Phase Co	Duration 4 days 4 days 2 days 1 Complete (2 Debugging 025 - 07/06/ Duration 4 days 3 days	Dependencies 3.3 4.1 4.2 28/05/2025) Dependencies 4.3 5.1
4.1 4.2 4.3 Task ID 5.1	Phase 4: Frontend D Duration: 10 days (13/05/2 Task Name Homepage Implementation Student Portal Development Teacher Portal Development Milestone 4: Frontend Integration Phase 5: Testing & Duration: 7 days (29/05/2) Task Name Functional Testing Security and Performance Testing Milestone 5: Testing Phase Co Phase 6: Final Deployn	Duration 4 days 4 days 2 days 1 Complete (2 Debugging 025 - 07/06/ Duration 4 days 3 days 1 d	Dependencies 3.3 4.1 4.2 28/05/2025) Dependencies 4.3 5.1 06/2025)
4.1 4.2 4.3 Task ID 5.1 5.2	Phase 4: Frontend E Duration: 10 days (13/05/2 Task Name Homepage Implementation Student Portal Development Teacher Portal Development Milestone 4: Frontend Integration Phase 5: Testing & Duration: 7 days (29/05/2) Task Name Functional Testing Security and Performance Testing Milestone 5: Testing Phase Co Phase 6: Final Deployn Duration: 8 days (08/06/2)	Duration 4 days 4 days 2 days 1 Complete (2 Debugging 025 - 07/06/ Duration 4 days 3 days 1 days 1 days 2 days	Dependencies 3.3 4.1 4.2 28/05/2025) /2025) Dependencies 4.3 5.1 06/2025)
4.1 4.2 4.3 Task ID 5.1 5.2	Phase 4: Frontend E Duration: 10 days (13/05/2 Task Name Homepage Implementation Student Portal Development Teacher Portal Development Milestone 4: Frontend Integration Phase 5: Testing & Duration: 7 days (29/05/2) Task Name Functional Testing Security and Performance Testing Milestone 5: Testing Phase Co Phase 6: Final Deployn Duration: 8 days (08/06/2) Task Name	Duration 4 days 4 days 2 days 1 Complete (2) Debugging 025 - 07/06/ Duration 4 days 3 days 1 days 1 days 2 days 1 Debugging 025 - 07/06/ Duration 4 days 1 days 2 days 1 Duration 4 days 3 days 1 Duration 1 Duration 1 Duration	Dependencies 3.3 4.1 4.2 28/05/2025) Dependencies 4.3 5.1 06/2025) ng /2025) Dependencies
4.1 4.2 4.3 Task ID 5.1 5.2	Phase 4: Frontend E Duration: 10 days (13/05/2 Task Name Homepage Implementation Student Portal Development Teacher Portal Development Milestone 4: Frontend Integration Phase 5: Testing & Duration: 7 days (29/05/2) Task Name Functional Testing Security and Performance Testing Milestone 5: Testing Phase Co Phase 6: Final Deployn Duration: 8 days (08/06/2)	Duration 4 days 4 days 2 days 1 Complete (2 Debugging 025 - 07/06/ Duration 4 days 3 days 1 days 1 days 2 days	Dependencies 3.3 4.1 4.2 28/05/2025) /2025) Dependencies 4.3 5.1 06/2025)

	QUALITY REQUIREMENTS AND STANDARDS										
ID	Requirement/Standard	Description	Acceptance Criteria								
Q1	User Interface (UI)	Intuitive, easy-to-use, and responsive interface for students and teachers.	95% positive user feedback post-launch.								
Q2	Performance	Load time for all pages should be ≤ 3 seconds.	Response time under 3 seconds for 95% of requests.								
Q3	Security	Encrypted communication using SSL, secure login using password hashing.	Penetration test success rate of 99%.								
Q4	Cross-Browser Compatibility	Full functionality on Chrome, Firefox, Safari, and Edge.	100% cross-browser functionality validated.								
Q5	Mobile Responsiveness	Seamless viewing and interaction on all devices.	Pass mobile-friendly test with 90% + score.								
Q6	Authentication and Authorization	Role-based access with separate portals for students and teachers.	100% role-based access with no errors.								
Q7	Functional Accuracy	Ensure all defined features work as intended.	100% test cases pass in functional testing.								
Q8	Scalability	Support concurrent user traffic of 500+ users.	Load test with 500 concurrent users.								
Q9	Backup and Recovery	Implement automatic data backup with disaster recovery measures.	Recovery time ≤ 1 hour.								
Q10	Compliance	Compliance with GDPR and other applicable regulations.	Audit report showing 100% compliance.								

MEASUREMENT PLAN (QUALITY CONTROL AND VALIDATION)									
Metric	Target	Measurement Method	Frequency	Responsible Team					
UI/UX Satisfaction 95% positive feedback		Post-launch survey	End of project	QA & UI/UX Team					
Page Load Speed	≤ 3 seconds per page	Performance Testing Tools	Weekly	Backend Team					
Security Audit Score	99% penetration success	Security Audit & Pen Test	Bi-Monthly	Security Analyst					
Cross-Browser Testing	100% cross-browser support	Manual and Automated Testing	End of UI phase	QA Team					
Functional Accuracy	100% test pass rate	Functional Test Reports	Weekly	QA Team					
Uptime & Availability	≥ 99.9% uptime	Monitoring System	Daily	IT Operations					
Authentication Logs	No unauthorized access	Security Monitoring	Real-time	Security Team					
Backup & Recovery Time	≤1 hour	Backup & Recovery Simulation	Monthly	IT Support Team					

					I						
	RESPONSIB	LITY ASSIGNMEN	NT MATRIX (RAM)								
The RACI matrix assigns roles and res											
R: Responsible (Directly performs the task)											
A: Accountable (Has final authority and approval)											
C: Consulted (Provides input or expert	rise)										
I: Informed (Kept in the loop on task p	rogress)										
		SIBILITY ASSIGNI	1	1	ī	1					
Task Name	, ,	 	Backend Developer	Frontend Developer	QA Team	IT Support					
Identify Stakeholders	A	С	I	I	I	I					
Define Functional Specs	R	С	С	I	Ι	I					
Finalize Project Plan	A	I	I	I	I	Ι					
Create Wireframes	I	R	I	I	I	I					
Review and Approve Wireframes	A	С	I	I	I	I					
Create Visual Designs	I	R	I	I	Ι	I					
UI/UX Design Sign-Off	A	I	I	I	I	I					
Database Setup	I	I	R	I	I	I					
Develop Authentication System	I	I	R	I	I	I					
Backend API Development	I	I	R	I	I	I					
Homepage Implementation	I	Ι	I	R	I	I					
Student Portal Development	I	Ι	I	R	I	I					
Teacher Portal Development	I	Ι	I	R	I	I					
Functional Testing	I	Ι	I	I	R	I					
Security and Performance Testing	I	Ι	I	I	R	I					
Deploy Website to Production	I	I	I	I	I	R					
User Training and Documentation	I	I	I	I	R	С					

	Name	Duration	Predecessor	Resource person									
	1 Class Website Development	30 days		Project Manager									
	1.1 Planning & Requirements	5 days		Project Manager;Business Analyst									
	1.1.1 Identify Stakeholders	1 day		Business Analyst;Project Manager									
	1.1.2 Define Functional Specs	2 days		Business Analyst									
	1.1.3 Approve Requirements	2 days	4	Client/Stakeholders									
	MILESTONE		5										
	1.2 UI/UX Design	7 days	5	UI/UX Designer									
	1.2.1 Create Wireframes	3 days	5	UI/UX Designer									
	1.2.2 Design Mockups	3 days	8	UI/UX Designer									
	1.2.3 Get Design Approval	1 day	9	Client/Stakeholders									
	MILESTONE		10										
	1.3 Backend Development	8 days	10;5	Backend Developer									
	1.3.1 Database Setup	3 days	10	Backend Developer									
	1.3.2 Develop Authentication	2 days	13	Backend Developer									
	1.3.3 Implement Server Logic	3 days	14;10	Backend Developer									
	MILESTONE		15										
	1.4 Frontend Development	6 days	15	Frontend Developer									
	1.4.1 Homepage Development	2 days	15	Frontend Developer									
	1.4.2 Student Portal Development	2 days	18	Frontend Developer									
	1.4.3 Teacher Portal Development	2 days	18	Frontend Developer									
	MILESTONE		20										
	1.5 Integration & Testing	5 days	20;15	QA Engineer									
	1.5.1 Functional Testing	2 days	20	QA Engineer									
	1.5.2 Security & Load Testing	2 days	23	QA Engineer									
	1.5.3 Bug Fixes	1 day	24	Backend Developer;Frontend Develope	er								
	MILESTONE		25										
	1.6 Deployment & Launch	4 days	25	System Administrator									
	1.6.1 Deploy Website	1 day	25	System Administrator									
	1.6.2 Final Review & Approval	2 days	28	Client/Stakeholders									
	1.6.3 Launch Website	1 day	29	System Administrator									
NAME	NAME	RBS	ТҮРЕ	MAX	E-MAIL	materia	Initils	group	std rate	overtime rate	cost per use	accure at	base calender
Project Manager	Project Manager	Overall project si	Work	2.5	100		P		100/hour	54/hour	100	Prorated	Standard
Business Analyst	Business Analyst	Requirements ga		2.5	100		В		80/hour	654/hour	100	Prorated	Standard
UI/UX Designer	UI/UX Designer	Wireframes, mod	Work	2	100		U		50/hour	0/hour	50	Prorated	Standard
Backend Developer	Backend Developer	Server logic, data	aWork	2	100		В		50/hour	0/hour	90	Prorated	Standard
Frontend Developer	Frontend Developer	UI implementation		3	100		F		60/hour	0/hour	45	Prorated	Standard
QA Engineer	QA Engineer	Functional, secur	Work	2	100		Q		60/hour	0/hour	21	Prorated	Standard
System Administrator	System Administrator	Website deploym	Work	2	100		S		80/hour	0/hour	231	Prorated	Standard
Client/Stakeholders	Client/Stakeholders	Review, approval		1									