

			QTY	UNIT COST (\$)	TOTAL COST (\$)
1	Conceptual and Theoretical Framework:	Literature acquisition (books, journals, etc.)	1	300.00	300.00
		Full Access to AI and educational platforms for reference and comparison	1	300.00	300.00
2	Software Development	Field Prototype testing and feedback session	1	500.00	500.00
		Application testing - Stress test, unit test, functional, performance, security etc.	1	1,000.00	1,000.00
		Agile Development. Software development tool - JIRA Premium	6	152.50	915.00
		Front End Development	1	3,500.00	3,500.00
		BackEnd Development	1	3,000.00	3,000.00
		Dev. Ops cloud Infrastructure (100k monthly users)	1	3,000.00	3,000.00
		User Interface Design	1	2,000.00	2,000.00
3	Data Collection and Requirement gathering for Software Development:	User Stories Data Interviews, surveys, logistics, Focus groups	1	500.00	500.00
		Continued focus group sessions for refinement	5	300.00	1,500.00
4	AI Model Development:	A100 GPU - 40GB + Shipping	1	7,000.00	7,000.00
		Data collection tools (Kobotoolbox) - 12months	6	159.00	954.00
		Data Engineering tools and platforms	2	500.00	1,000.00
		AI model development tools (Tensorflow, Pytouch)	0	0.00	0.00
		Cloud Compute Resources compute)	1	1,000.00	1,000.00
	Offline Integration	Easy STEM Server	5	500.00	2,500.00
5	Data Analysis	Quantitative Analysis - SPSS	1	1,069.20	1,069.20
		Qualitative Analysis	0	0.00	0.00
		Zenodo for Archiving	0	0.00	0.00
6	Workshop	Stakeholder Engagement	1	2,500.00	2,500.00
		Student Campus Outreach (tertiary) Colleges	3	900.00	2,700.00
		Student Outreach Secondary Schools	5	300.00	1,500.00
		Social Media Campaigns and Promoting Materials	1	1,000.00	1,000.00
				TOTAL	37,738.20