

Task	Hours of Effort	Hourly Rate	Cost
Initiation			
Identify High-level Requirements	4	100	400
Identify Personas	4	100	400
Identify Detailed Requirements	4	100	400
Planning Planning (Frontend and Backend)			
Software Requirements Specification	8	100	800
Software Design Document			
High-level Wireframe (Main screens and relationships)	10	100	1000
Detailed list of screens with contents	10	100	1000
Use-case diagram	6	100	600
List of Use Cases: 1 Successful & 1 Alternate Scenario each	10	100	1000
Project Management Plan			
Scope Statement	12	100	1200
Work Breakdown Structure and Activities	12	100	1200
Schedule	15	100	1500
Budget	12	100	1200
Risk Breakdown Structure and Matrix	12	100	1200
Risk Probability/Impact Matrix	12	100	1200
Prototype Development (User-facing)			
Create Home screen	10	75	750
Develop Menu Bar, Header, and Footer Elements	8	75	600
Create Services screen(s)	15	75	1125
Create Login screen(s)	10	75	750
Create Donation screen(s)	8	75	600
Create Volunteer screen(s)	8	75	600
Create Events screen(s)	15	75	1125
Hardware Costs (asset purchases or cloud usage costs)			
Backup storage for databases and site information			200
Hosting (Annually)			500
SSL certificate (Annually)			150
Domain (Annually)			15
Development Workstation			900
Fees for COTS			
N/A (Site is self-contained. Card processing for event fees not considered)			0
Fees for tools			
N/A (all development software is freely available)			0
Total Project Cost			20415