

Estimation task 9

Activity	Task	# of Units	Unit Price (\$)	Estimation Cost (\$)
1- Project Planning	Define project scope	1	1000	1000
	Develop project schedule	1	1500	1500
	Identify project resources	1	1200	1200
	Develop a communication plan	1	1000	1000
	Develop a risk management plan	1	1300	1300
	Obtain project approval	1	1000	1000
2- Design Phase	Gather user requirements	1	2000	2000
	Develop wireframes and prototypes	1	2500	2500
	Obtain user feedback and revise designs	1	2000	2000
	Finalize app design and user experience	1	3000	3000
3- Development Phase	Set up the development environment	1	1500	1500
	Develop front-end of the mobile app	1	3500	3500
	Develop the back end of the mobile app	1	4000	4000
	Integrate app with Google Maps API	1	2500	2500
	Perform testing and debugging	1	2000	2000
4- Deployment and Launch	Obtain necessary approvals and certifications	1	3000	3000
	Set up server infrastructure	1	3500	3500
	Deploy the app to app stores	1	2000	2000
	Launch a marketing campaign to promote the app	1	4000	4000
	Monitor app performance and user feedback	1	1500	1500
5- Maintenance and Support	Provide ongoing technical support	1	2000	2000
	Update app features and functionality as needed	1	2500	2500
	Fix bugs and address user issues	1	2000	2000
	Maintain app security and data privacy	1	3000	3000
overall cost		53,500\$		
Estimated assumptions :				
1-The estimate is based on current known requirements and assumptions and may change as more information becomes available.				
2-The estimate assumes that all resources will be available as planned and will be able to complete their assigned tasks within the given timeframe.				
3-The estimate does not include any unforeseen issues or changes that may arise during the project.				
4-The estimate assumes that all stakeholders will be available and provide necessary feedback and approvals in a timely manner.				
5-The estimate does not account for any external factors that may affect the project, such as market changes, legal regulations, or natural disasters.				