

		# of units	units price	estimated cost
Planning		28	80	560
Create stakeholders engagment plan		4	20	80
Create stakeholders Communication plan		4	20	80
Create Project Charter		10	20	200
Create Team charter		10	20	200
Design		80	700	16000
Create SW Architecture		40	100	4000
Review SW Architecture		20	500	10000
Rework SW Architecture		20	100	2000
Implementation		2000	45	30000
Develop mobile App for Purchasers to use it		1000	15	15000
Develop application for shops to use it		500	15	7500
Develop application for Customer to use it		500	15	7500
testing		1400	60	28000
Test mobile App		700	20	14000
Test Shops App		350	20	7000
Test Customers App		350	20	7000
Deploy		1060	65	16000
Get Customer approval		20	20	400
Deploy to small number of shops		200	15	3000
Rework based on feedback		40	15	600
full deployment		800	15	12000
Closing		40	40	800
Document issues		20	20	400
Team apporsal		20	20	400
Estimation assumptions			Total sum	90800
hr team hire team members accordingto communicating schedule				
customers submits full requirments at 5 jan 2023				
suppliers submits required tools at 5 may 2023				