



# Full stack Bootcamp

**Estimation**



Activity	task	Sup task	units	Units price (\$)	Estimation cost(\$)
<b>plan</b>					580
	identify project requirements		2	20	40
	identify stackholders		2	20	40
	create stackholders engagement plan		3	20	60
	create stackholders communication plan		3	20	60
	create project charter		2	20	40
	create team charter		3	20	60
	WPS		6	10	60
	Risk Management		3	20	60
	Estimation		4	20	80
	Basic Scheduling		2	20	40
	PDM		2	20	40
<b>Design</b>					1000
	create software architecture		10	100	1000
<b>implement</b>					1300
	create mobile app 1.3.1				
		create ui ux 1.3.1.1	30	10	300
		create frontEnd 1.3.1.2	40	10	400
		create backend -Authentication - integrate google map -QR code	60	10	600

		-coupon			
<b>test</b>					1660
	test functionality				
		security	6	20	120
		performance	2	20	40
	test to be used shops		50	15	750
	test app to be used customer		50	15	750
<b>deploy</b>					300
	Take approval from customer		15	20	300
<b>tools</b>					1650
	Design tool		3	100	300
	Implementation tool		5	150	750
	Test tool		3	100	300
	Google map		1	500	500
<b>Total cost</b>					6490