



**Savira**  
An allergy detector!

**PROJECT NAME: Savira Allergy detector Application(platform IOS)**  
*A great imagination leads to great App!!*

**Group members**  
**Sandeep kaur**  
**rajveer kaur**  
**palvi**

DELIVERABLES	TASKS	SUB TASKS	MINIMUM COST	ESTIMATED HOURS	ESTIMATED COST	ENTRUSTED PERSON
Pre launch	Planning and marketing	user/market research.	\$20	10	\$ 200.00	sandeep
		What is the target functionality of our app.	20	8	\$ 160.00	sandeep
		brainstorming.	20	8	\$ 160.00	sandeep
		Using teasers: and collect beta subscribers via an email submission field.	20	5	\$ 100.00	sandeep
	business analysis	Knowing the market trends	\$40	8	\$ 320.00	rajveer
		analyzing competition	40	8	\$ 320.00	rajveer
		collects customers reviews about other applications	40	10	\$ 400.00	rajveer
	UI/UX design	wireframing/storyboards	\$35	20	\$ 700.00	palvi
		user journey/user flow	35	15	\$ 525.00	palvi
		UI skeleton	35	8	\$ 280.00	palvi
		Design Mockup	35	8	\$ 280.00	palvi
		clickable prototype	35	10	\$ 350.00	palvi
	development/coding	Back-end Development(maintenance and functioning, user account authentication, account management, push notification services, third-party integration for social media sites)	45	40	\$ 1,800.00	rajveer
		APIs	45	20	\$ 900.00	sandeep
		Front-end Development(coding and database synchronization)	45	60	\$ 2,700.00	sandeep
		debuging	45	40	\$ 1,800.00	palvi
	Testing/Integration	Functional Testing	\$40	20	\$ 800.00	palvi
		Usability Testing	40	20	\$ 800.00	sandeep
		Performance testing	40	20	\$ 800.00	rajveer
		Fit and finish testing	40	20	\$ 800.00	palvi
		Device-Specific Testing	40	20	\$ 800.00	rajveer
		User Acceptance Testing	40	20	\$ 800.00	sandeep
		<b>Total Estimate cost:</b>		398	\$ 15,795.00	
Launch	app publishing	obtain app store account	\$100	2	\$ 100.00	sandeep
		create app store listing	*	6		palvi
		make app store screenshots and video	*	3		rajveer
		upload app to app store using the Xcode	*	1		sandeep
		submit App For Review	*	24		palvi
	copyright and others	register on eCO Online System	\$100	1	\$ 100.00	palvi
		fill application forms and submitting them digitally	*	1		palvi
post-launch	app-optimization (ASO)	pay 35\$ registration fee	*	1		palvi
		keyword in the title	30	3	\$ 100.00	rajveer
		analyze your keywords, choose better keywords,	30	3		rajveer
		Ratings and Reviews	40	3		rajveer
	marketing	Marketing through social networking apps	1500	6	\$ 6,000.00	sandeep
		Display ad network	2000	6		palvi
		A referral program	2500	6		rajveer
	Maintenance	monetering and crash analytics	\$20	4	\$ 80.00	sandeep
		performance optimization	\$20	5	\$ 100.00	rajveer
		server Management	\$20	4	\$ 80.00	palvi
		bugs fixes	\$10/bug	2	\$ 80.00	sandeep
other charges	build in-house charges push-notification deployment tools	Infrastructure & Scalability	\$20	5	\$ 100.00	palvi
		hosting/year	\$100	3	\$ 100.00	rajveer
	<b>Total estimate cost:</b>				487	\$ 29,335.00
	<b>hours breakdown</b>		<b>wages breakdown</b>			
Sandeep	166		\$	7,900.00		
Rajveer	132		\$	7,240.00		
Palvi	189		\$	7,815.00		
<b>Total:</b>	<b>487</b>		<b>\$</b>	<b>22,955.00</b>		