

APPROXIMATE COST ESTIMATES NEEDED TO DESIGN AND DEVELOP A CUSTOM TELEMEDICINE APP



Check out the following approximate cost estimates needed to design and develop a custom telemedicine app's core functionality.

Pricing is based on average \$40 per hour in Eastern Europe.

Please keep in mind that you may get a different cost estimate. It all depends on app requirements.

The **total scope** of a basic telemedicine app looks as follows:

FEATURES	EFFORTS (HOURS)	COSTS (\$)
Design and wireframes	200	8,000
Web application features	960	38,400
Android application features	568	22,720
iOS application features	468	18,720
QA testing	300	12,000
Fixing issues and polishing apps	180	7,200
Project Management	120	4,800
TOTAL	2,796	111,920

Basic feature list for Web, iOS, and Android application includes:

SYSTEM FEATURES

	WEB	ANDROID	IOS
Features	Basic structure <ul style="list-style-type: none"> User roles support Home page Payment system integration Payment flow API 	Basic structure <ul style="list-style-type: none"> GPS integration Google Maps integration API integration Push notifications integration Multi-language support 	Basic structure <ul style="list-style-type: none"> GPS integration Google Maps integration API integration Push notifications integration Multi-language support
Efforts (hours)	200	200	200
Costs (\$)	960	960	960

ADD DOCTOR FUNCTIONALITY

	WEB	ANDROID	IOS
Features	General functionality <ul style="list-style-type: none"> Login / logout Registration Manage profile Change password Forgot password 	General functionality <ul style="list-style-type: none"> Login / logout Registration Manage profile Change password Forgot password 	General functionality <ul style="list-style-type: none"> Login / logout Registration Manage profile Change password Forgot password
	Provider exam room <ul style="list-style-type: none"> Video call Patient information Payments Appointments 	Provider exam room <ul style="list-style-type: none"> Video call Patient information Payments Appointments 	Provider exam room <ul style="list-style-type: none"> Video call Patient information Payments Appointments
Efforts (hours)	120	100	100
Costs (\$)	4,800	4,000	4,000

ADD PATIENT FUNCTIONALITY

	WEB	ANDROID	IOS
Features	Basic features <ul style="list-style-type: none"> Login / logout Forgot password Registration Profile activation App menu 	Basic features <ul style="list-style-type: none"> Login / logout Forgot password Registration Profile activation App menu 	Basic features <ul style="list-style-type: none"> Login / logout Forgot password Registration Profile activation App menu
	Manage profile and account details <ul style="list-style-type: none"> View / edit profile details Manage account details Manage notifications View profile completion % 	Manage profile and account details <ul style="list-style-type: none"> View / edit profile details Manage account details Manage notifications View profile completion % 	Manage profile and account details <ul style="list-style-type: none"> View / edit profile details Manage account details Manage notifications View profile completion %
	Info screens <ul style="list-style-type: none"> Main screen List Your practice screen Terms and conditions 	Info screens <ul style="list-style-type: none"> Main screen List Your practice screen Terms and conditions 	Info screens <ul style="list-style-type: none"> Main screen List Your practice screen Terms and conditions

	WEB	ANDROID	IOS
Features	Manage insurance details <ul style="list-style-type: none"> • Add / edit insurance details • Upload Insurance card copy 	Manage insurance details <ul style="list-style-type: none"> • Add / edit insurance details • Upload Insurance card copy 	Manage insurance details <ul style="list-style-type: none"> • Add / edit insurance details • Upload Insurance card copy
	Manage family and friends <ul style="list-style-type: none"> • View list of family members • View family member details • Add family member (HealthHub Member) • Add family member (NOT HealthHub Member) • Delete family member 	Manage family and friends <ul style="list-style-type: none"> • View list of family members • View family member details • Add family member (HealthHub Member) • Add family member (NOT HealthHub Member) • Delete family member 	Manage family and friends <ul style="list-style-type: none"> • View list of family members • View family member details • Add family member (HealthHub Member) • Add family member (NOT HealthHub Member) • Delete family member
	Manage appointments <ul style="list-style-type: none"> • View list of previous appointments • Add review • Add doctor / clinic to favorites • View list of upcoming appointments • Edit upcoming appointment • "View-on-map" feature for upcoming appointment 	Manage appointments <ul style="list-style-type: none"> • View list of previous appointments • Add review • Add doctor / clinic to favorites • View list of upcoming appointments • Edit upcoming appointment • "View-on-map" feature for upcoming appointment 	Manage appointments <ul style="list-style-type: none"> • View list of previous appointments • Add review • Add doctor / clinic to favorites • View list of upcoming appointments • Edit upcoming appointment • "View-on-map" feature for upcoming appointment
	Search screen <ul style="list-style-type: none"> • Select search area • Enter search parameters 	Search screen <ul style="list-style-type: none"> • Select search area • Enter search parameters 	Search screen <ul style="list-style-type: none"> • Select search area • Enter search parameters
	View doctors <ul style="list-style-type: none"> • View list of doctors found based on search parameters • Map view • Filter list of doctors 	View doctors <ul style="list-style-type: none"> • View list of doctors found based on search parameters • Map view • Filter list of doctors 	View doctors <ul style="list-style-type: none"> • View list of doctors found based on search parameters • Map view • Filter list of doctors

	WEB	ANDROID	IOS
Features	Book appointment with doctor <ul style="list-style-type: none"> Select patient Select date and time View / edit patient details Add note for doctor Preview booking Confirm booking Modify booking 	Book appointment with doctor <ul style="list-style-type: none"> Select patient Select date and time View / edit patient details Add note for doctor Preview booking Confirm booking Modify booking 	Book appointment with doctor <ul style="list-style-type: none"> Select patient Select date and time View / edit patient details Add note for doctor Preview booking Confirm booking Modify booking
	View doctor profile <ul style="list-style-type: none"> View general details Overview Education details Appointment details View patient reviews 	View doctor profile <ul style="list-style-type: none"> View general details Overview Education details Appointment details View patient reviews 	View doctor profile <ul style="list-style-type: none"> View general details Overview Education details Appointment details View patient reviews
	View providers <ul style="list-style-type: none"> View list of providers (clinics) found based on search parameters Map view Filter list of providers 	View providers <ul style="list-style-type: none"> View list of providers (clinics) found based on search parameters Map view Filter list of providers 	View providers <ul style="list-style-type: none"> View list of providers (clinics) found based on search parameters Map view Filter list of providers
	View provider profile <ul style="list-style-type: none"> View general details Overview View list of doctors working in clinic View doctor's schedule Map View patient reviews 	View provider profile <ul style="list-style-type: none"> View general details Overview View list of doctors working in clinic View doctor's schedule Map View patient reviews 	View provider profile <ul style="list-style-type: none"> View general details Overview View list of doctors working in clinic View doctor's schedule Map View patient reviews
	Offers screen <ul style="list-style-type: none"> View list of available offers View offer details 	Offers screen <ul style="list-style-type: none"> View list of available offers View offer details 	Offers screen <ul style="list-style-type: none"> View list of available offers View offer details
Efforts (hours)	400	386	316
Costs (\$)	16,000	15,440	12,460

PROVIDER FUNCTIONALITY

	WEB
Features	General functionality <ul style="list-style-type: none"> • Login / logout • Manage profile • Change password • Forgot password
	Data management <ul style="list-style-type: none"> • Manage list of doctors • Manage list of patients • Payment history
Admin functionality section	General functionality <ul style="list-style-type: none"> • Login / logout • Manage profile • Change password • Forgot password
	Data management <ul style="list-style-type: none"> • Manage list of doctors • Manage list of patients • Manage list of providers • Payment history
Efforts (hours)	120
Costs (\$)	4,800

ADMINISTRATION FUNCTIONALITY

	WEB
Features	General functionality <ul style="list-style-type: none"> • Login / logout • Manage profile • Change password • Forgot password
	Data management <ul style="list-style-type: none"> • Manage list of doctors • Manage list of patients • Manage list of providers • Payment history
Efforts (hours)	120
Costs (\$)	4,800


A basic telemedicine app solution will include a Web app, an Android app, and an iOS app plus administration panel for management. Costs include system features and functionality for patients, for doctors, and for administrators.

Such telemedicine solution will cost about **\$111,920** for 2,796 working hours.



 www.itechcraft.com

 site@itechcraft.com

 USA: 833-482-7238
 Canada: 833-482-7238
 Germany: +49-(0)-30-206-735-34