

Patient Next Door

Bringing Healthcare at your fingertips



Patient Next Door

Social Media Mobile App for Patients and Doctors

Navyug was part of not just the design & development, but ideation as well

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“

All development, testing, support, and maintenance was handled by Navyug Infosolutions. They did a great job of creating a quality product.”

Randeep Singh

Founder & CEO - Patient Next Door

Executive Summary

The client was a startup with no previous project management experience who wanted to create a platform for patients to broaden their horizon of receiving medical advice by allowing them to reach out to expert doctors & patients with similar ailments anywhere in the world.

Navyug Infosolutions not just design & develop the product but also helped the client expand the possibilities of the solution through genuine advice & fresh ideas.

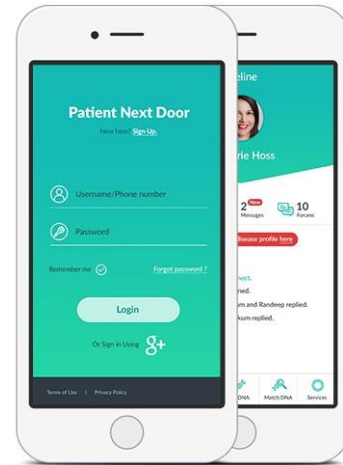
Challenges

- In the beginning, the client only had a business idea & a few mockups.
- The features were not properly thought through in the beginning
- The required product was complex with requirements such as:
 - Search for people related to problems that a user needs advice on (doctor or patient)
 - Chatting option.
 - Forums to increase user knowledge
 - Social media experiences like newsfeed, real time updates on post, in app notifications etc
 - Publishing contents from content writers on targeted audience newsfeed.
- Navyug needed to build a robust, end to end application of both iOS & Android

Process Followed

- Introduction and requirement gathering/analysis with Next Door team
- Balsamiq mockups of the solution were prepared
- Agile methodology with sprint planning, daily stand-ups, backlog cleaning and retrospectives.
- Test Driven Development
- Code and Progress of work shared with Client on Git ,Trac and daily status report email
- Daily 15 min interaction with Client during stand-up to ensure maximum communication and quick reactions

- Multiple release delivered with release notes shared with clients and feedback collected and catered across each.
- Provide required project closure documentation



Business Benefits

- Client received both applications of Android & iOS within the designated time with almost no bugs & within budget
- Essential elements were added to the product because of Team Navyug's advice without which the product would not have been complete
- Client was advised not just on technology but overall user experience as well

Technology

Technology	Ruby and Javascript.
Platform	Rails, EmberJs and Cordova.
Database	PostgresQL.
Testing Tools	Capistrano, Aptana Studio, SVN and Selenium.