



Web App Dev for HealthTech Startup

PROJECT DETAILS

 Custom Software Development

 Oct 2020 - Ongoing

 \$200,000 to \$999,999

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PROJECT SUMMARY

A healthtech startup hired Edvantis to refine their initial UI/UX design and implement it into a fully integrated telemedical web app. The team also created forms that can capture patient information.

PROJECT FEEDBACK

Through Edvantis's exceptional development skills, the client now has a fully functional telemedicine platform. The team has been quick to understand medical concepts and commits to working extra hours in order to meet deadlines. They're also precise and efficient in terms of communication.



The Client

Introduce your business and what you do there.

I'm the CTO of SEMDATEX GmbH, a small e-health startup. We build telemonitor centers for cardiac patients.

The Challenge

What challenge were you trying to address with Edvantis?

We needed web app development support.



Henrik Schmidt
CTO, SEMDATEX GmbH



Software



Berlin, Germany

CLIENT RATING

4.5

Overall Score

Quality: 4.5



Schedule: 4.5



Cost: 5.0



Would Refer: 4.5





The Approach

What was the scope of their involvement?

We first came up with a draft for the UI/UX of the web app, which we handed over to Edvantis's scrum master. They provided feedback and suggestions for it, and we moved into implementation once the design was solid.

Together with Edvantis, we've built the backend of the web app with Node.js and the frontend with React. We've put together a medical platform that doctor offices and clinics can use to treat patients.

As such, their team has created a functionality that enables the app to collect data from pacemakers, scales, electrocardiograms, and other internal or external medical devices. They've also fully integrated the platform with other telemedicine centers.

Apart from development, Edvantis has also helped us produce certain forms that can be given to patients. The information we capture through these forms will be used to connect and exchange data with other systems and centers.

What is the team composition?

We work with three developers, a scrum master, and another specialist. They also have a senior member that looks into the project and gives us advice from time to time.

How did you come to work with Edvantis?

Edvantis is experienced with the special software that we use, so we decided to choose them.

How much have you invested with them?

We've invested €200,000 (approximately \$220,000 USD).





What is the status of this engagement?

We started working together in October 2020, and the project is ongoing.

The Outcome

What evidence can you share that demonstrates the impact of the engagement?

We now have a special software that we can use to provide telemedical services in Germany. Edvantis has been really good at developing it. Though we've had to specify certain medical, telemedicine, and cardiology-related concepts, they've been fast at picking up on it.

How did Edvantis perform from a project management standpoint?

We use GitLab and a chat tool, through which we communicate. We also have several meetings a week since we are doing four projects with them. We appreciate their commitment and willingness to extra hours just to meet deadlines. That's a trait that's hard to find. They give good value for money.

What did you find most impressive about them?

I've been very impressed by how disciplined their team is when it comes to sticking to a workflow. Together with the scrum master, we have good, efficient, and precise communications.

Are there any areas they could improve?

There's high pressure on the labor market right now. When people leave, companies lose know-how and have to onboard new people, which can be costly. I believe it's common among companies, not just with Edvantis, to lose their people to competitors.





Do you have any advice for potential customers?

If you plan on just hiring developers, I would advise you to also partner with a scrum master. It will make things go much more efficiently.

