H2O.ai

Democratizing Artificial Intelligence for Everyone

The Concept

H2O.ai

H20 is one of the leading open-source data science and machine learning platforms used by thousands of organizations and data scientists across the globe. The main aim of H20 is to make AI accessible for delivering expert data science as a force multiplier for every enterprise.
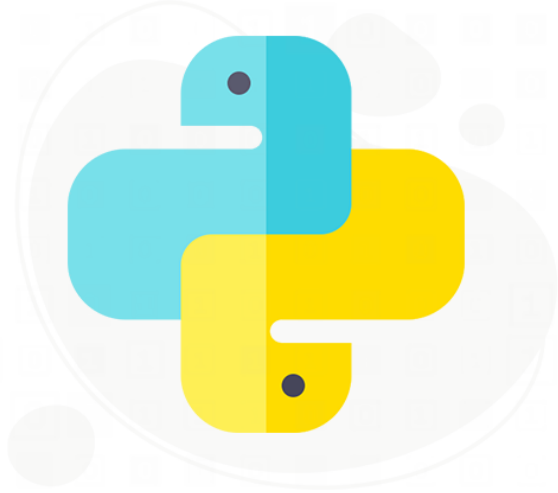
Imagine a new future.

Client's Vision

His powerful idea was backed by our powerful solutions.

The client believes that AI has the potential to make a big difference in every facet of our lives. He wanted to create a platform that simplifies the data collection and integration processes. For this, we created middleware and APIs to automate the rocess of data sciences.

Technology Stack

Python

Django

How Softuvo Helped In Achieving Client Goals?

We welcome our client's thoughts and provide them with the best solutions only. We believe in a full-proof plan and focus on creating one for our clients.

Here is how Softuvo helped in achieving client goals.

Package

The team used libraries to create a middleware that helps in the whole automation process making it accessible for all. Different packages like - MLOps, H2OAI, and DriverlessAI were used to automate the processes and programmatically access the data. The overall integration and development process was intense but the team did amazingly well to deliver the project successfully.

Rigorous Testing

We never compromise on quality. To deliver the project successfully the team underwent several tasks and each step was carefully tested using high-tech testing tools. The end result was nothing but a bug-free and quality solution.

Key Challenges We Faced

Lack Of Documentation

The biggest challenge while working on H20 was that there was no documentation provided. The team had to research and work from scratch to understand the project requirements. We followed agile methodology and created a document where we listed all the details of the project and covered all aspects of the client's expectations.

No project comes free of challenges! New things welcome new challenges and there were quite a few in H20 as well.

The Result

By overcoming all the challenges, we successfully delivered the project and achieved client goals. We created a middleware that helps in the seamless automation of the process. We successfully met with the client's expectations and helped him achieve his business goals.

We successfully powered the client's vision with a powerful solution.