

1. Overview

Deloitte is most famous for being one of the “big four” accounting companies, but our expertise and range of service spans much further than that.

Deloitte is the brand under which tens of thousands of dedicated professionals in independent firms throughout the world collaborate to provide audit, consulting, financial advisory, risk advisory, tax and related services to select clients.

Building complex software solutions for our clients is something we are more than happy and qualified to do. Our team of experts in the software development domain has helped hundreds of Deloitte’s clients on thousands of projects robust, delivering high-quality software craftsmanship.

We have enclosed in this document our Software Development Proposal for Daikibo’s Telemetry Live Dashboard.

2. Scope

Following are the main characteristics of the project:

* A private dashboard with health status of the 9 telemetry-enabled machines in each of Daikibo’s 4 factories.
* Access to the page happens only within Daikibo’s Intranet/VPN.
* Authentication is synced to internal authentication server (users don’t need to create an account).
* The dashboard consists of a single page, listing the current statuses of all monitored devices.
* The view is expandable at a factory level, as well as device level (showing history of statuses).

You can refer to the wireframe image located on the next page for a visual reference.

Please note this is not the final design, and it is just a mock-up visual representation of the functionality.



3. Estimate

|  |  |  |  |
| --- | --- | --- | --- |
| **DESIGN** | **DEVELOPMENT** | **INTEGRATION** | **TOTAL** |
| 50 | 170 | 80 | 300 |

\* *man-hours*

An internal team of 2 software engineers and 1 graphic designer will be formed.

We will require the help of at least 1 DevOps engineer from Daikibo to hand off the finished product and help us with access to authentication and telemetry databases and servers.

4. Timeline

1. [21st of December 2021] **Design starts**
2. [29th of December 2021] **Design is sent to Daikibo and wait for feedback**
3. [30th of December 2021] **Feedback received and Design is finalized**
4. [2nd of January 2022] **Development starts**
5. [1st of January 2022] **Development is done and v1.0 of the product is demonstrated to Daikibo**
6. [10th of January 2022] **Development is finalized and Integration starts.**
7. [15th of January 2022] **Integration is completed.**

5. Support

This proposal’s main focus is the development of the project, but when we are done and the product Is successfully deployed within Daikibo’s infrastructure, we are going to remain available for continuous support.

You can submit report tickets through our internet support system. The estimate of work described earlier doesn’t cover the continuous support we provide and any future bug fixes, updates and improvements will be invoiced separately.