

1. Overview

Deloitte is best known as one of the "big four" accounting firms, but our expertise and service offerings extend well beyond that. We are more than pleased and competent to build complicated software solutions for our clients. Our software development specialists have assisted hundreds of Deloitte customers on thousands of projects, delivering high-quality software craftsmanship.

Please find our Software Development Proposal for Daikibo's Telemetry Live Dashboard contained in this document.

2. Scope

Here is the scope of the project:

• A private dashboard displaying the health condition of each of Daikibo's four factories' nine telemetry-enabled machines.

• Access to the page is restricted to Daikibo's Intranet/VPN.

• Authentication is synchronized with the internal authentication server (users do not need to establish an account).

• The dashboard is a single page that displays the current statuses of all monitored devices.

• The view is collapsible/expandable at both the manufacturer and device levels (showing history of statuses)

For a visual reference, see the wireframe picture on the next page. Please keep in mind that this is not the final design, but rather a visual representation of the functionality.



3. Estimate

|  |  |  |  |
| --- | --- | --- | --- |
| Design | Development | Integration | **Total** |
| 40 | 160 | 80 | **280** |

*\* man-hours*

We will establish an internal team of 3 software engineers and 2 graphic designers.

We will need at least one Daikibo devops engineer to hand off the final product and assist us with access to authentication and telemetry databases/servers.

4. Timeline

1. [1st of September 2021] **Design starts**
2. [10th of September 2021] **Design is circulated to Daikibo for feedback**
3. [14th of September 2021] **Design is finalized and Development starts**
4. [3rd of October 2021] **Development is done and v1 of the product is demonstrated to Daikibo**
5. [7th of October 2021] **Development is finalized and Integration starts**
6. [22nd of October 2021] **Integration is completed**

5. Support

The main objective of this proposal is project development, however once completed and the product has been successfully installed within Daikibo's infrastructure, we will be available for ongoing support.

You can contact us by submitting a support ticket using our internal support system. The work estimate stated above does not include the ongoing assistance we provide, and any future problem repairs, updates, and enhancements will be billed separately.