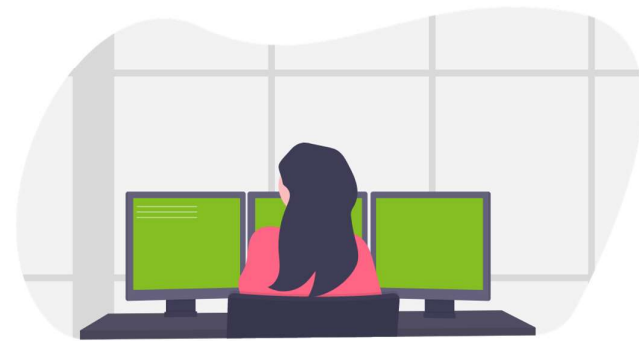
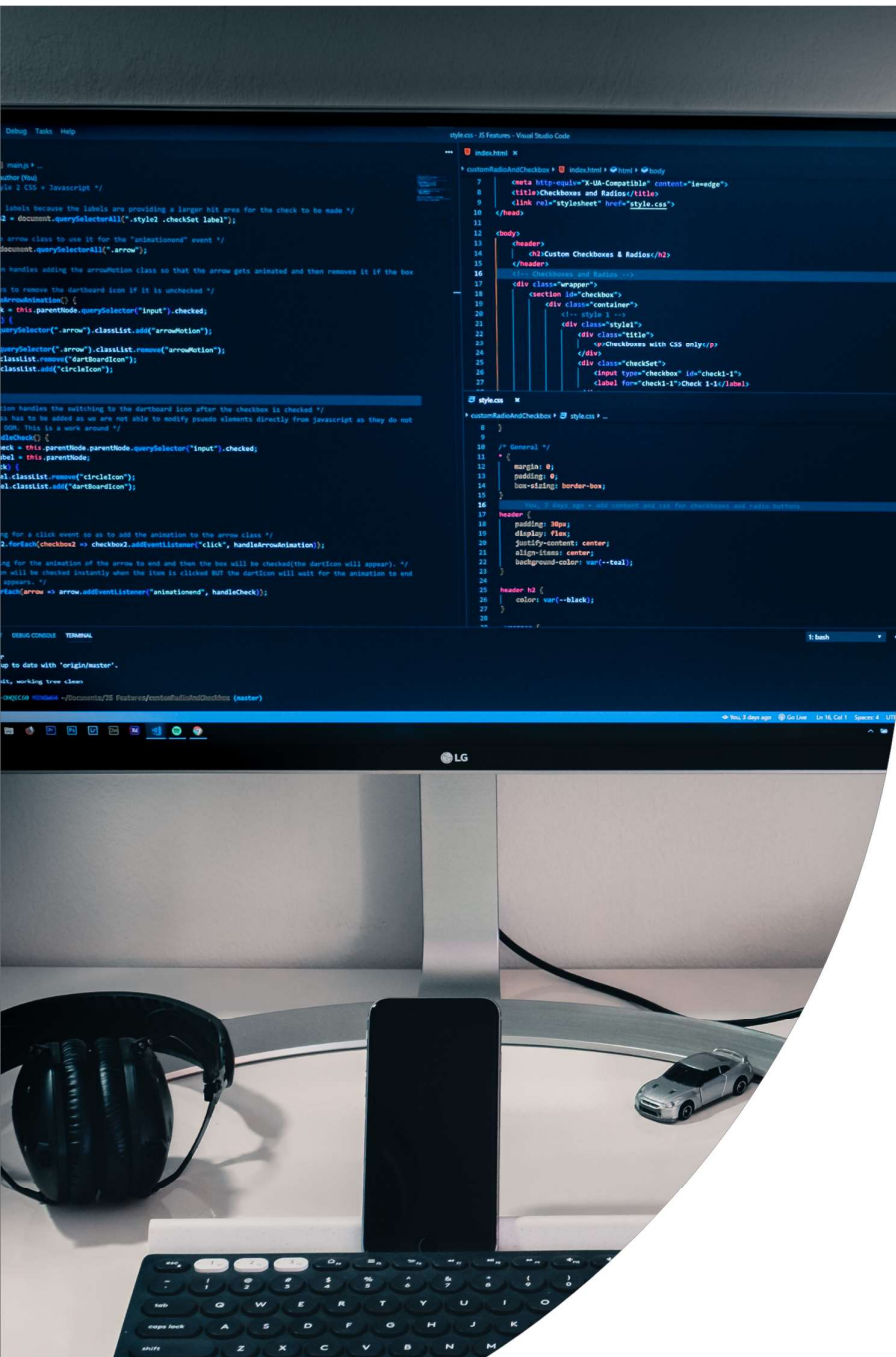


Software Development Proposal



Software Development Proposal

Deloitte.

1. Overview

One of the "big four" accounting firms, Deloitte is well known for its audit and assurance services. We also offer our clients consulting, risk and financial counseling, risk management, tax, and other related services. We provide a variety of services, one of which is the development of reliable software. Our team of professionals in the field of software development has thousands of projects for hundreds of Deloitte clients.

We are more than capable of developing sophisticated software solutions for our premier clients at Deloitte Software Department. Numerous clients of Deloitte have received high-quality, well-documented software from our team of software development specialists.

Please find our software development proposal for Daikibo's real-time telemetry dashboard enclosed in this document.
















2. Scope

The main characteristics of the project are the following:

- A private dashboard with the health status of the 9 machines in each of Daikibo's 4 factories.
- An intranet service for each client, which they use to get access to the page.
- Authentication is synced to the internal authentication server (users can leverage their company-wide accounts).
- The dashboard consists of a single page, listing the current statuses of all monitored devices.
- The view is collapsible at a factory level, as well as device level (showing the history of statuses).

You can refer to the wireframe image located on the next page for visual reference. Please note this is not the final design, and it's just a mock-up visual representation of the functionality.

Software Development Proposal

✓  Daikibo Factory Meiyō	Last update: <1min ago	◀
✓  Daikibo Factory Seiko	Last update: <1min ago	◀
✓  Daikibo Berlin	Last update: <1min ago	◀
✗  Daikibo Shenzhen	Last update: <1min ago	▼
✗  CNC	Last update: 2min ago	▼
✗  Status: Unhealthy	2min ago	
✓  Status: Healthy	12min ago	
Load More		
✓  LaserCutter	Last update: <1min ago	◀
✓  HeavyDutyDrill	Last update: <1min ago	◀
✓  SpotWelder	Last update: <1min ago	◀
✓  LaserWelder	Last update: <1min ago	◀
✓  MetalPress	Last update: <1min ago	◀
✓  Furnace	Last update: <1min ago	◀
✓  ConveyorBelt	Last update: <1min ago	◀
✓  AirWrench	Last update: <1min ago	◀

3. Estimate

- ❖ Estimated time needed to get this project done: 240 man-hours
 - **Design:** 30 man-hours
 - **Development:** 100 man-hours
 - **Testing:** 40 man-hours
 - **Integration:** 70 man-hours
- ❖ A team of 3 software engineers and 1 UX/graphic designer will be needed from the Deloitte team.
- ❖ A DevOps engineer or Cloud engineer from the Daikibo team will be required, to set up the authentication databases and servers
- ❖ We will require the help of at least 1 IT engineer from Daikibo to hand off the finished product.

4. Timeline

1. [1st of September 2023] Design starts
2. [6th of September 2023] Design is sent to Daikibo team
3. [7th of September 2023] Feedback received and Design is finalized
4. [8th of September 2023] Development and Testing starts
5. [22nd of September 2023] Development and Testing are done and the demo is presented to Daikibo
6. [8th of October 2023] Development and Testing is finalized and Integration starts.
7. [22nd of October 2023] Integration is completed and final work is presented to Daikibo.

5. Support

- The development of the project is the primary goal of this proposal, but after that, once the product has been successfully installed within Daikibo's infrastructure, we will continue to be accessible for assistance.
- Through our internal support system, you can submit support tickets. The earlier work estimate does not include the ongoing assistance we offer, and any additional bug fixes, updates, or upgrades will be charged individually.