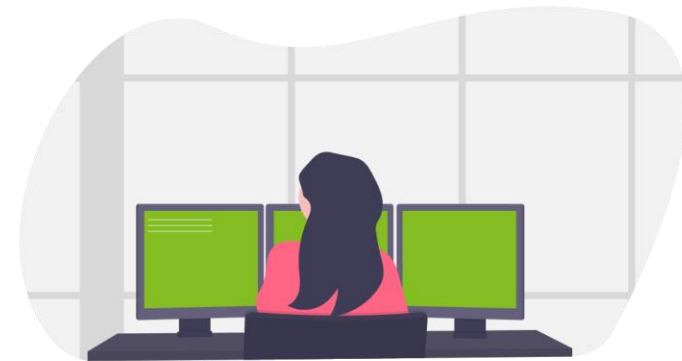
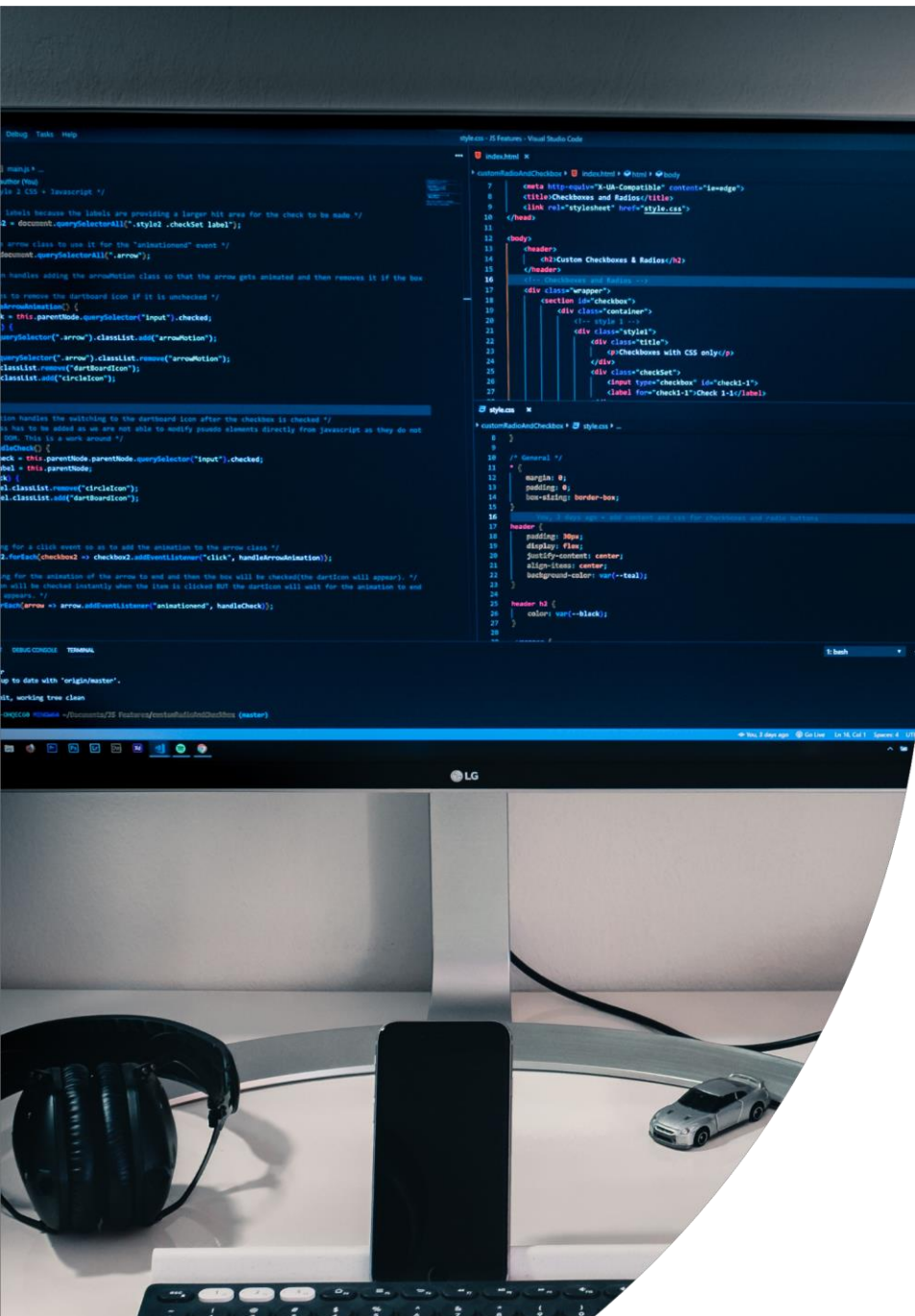


Software Development Proposal



Software Development Proposal

Deloitte.

1. Overview

The project in essence is a real time operational status dashboard showcasing the health status of Daikibo's 9 machines in their 4 different factories. A professional team from Deloitte's software development department will take it upon themselves to complete this endeavour.

There will be full authentication in the dashboard, along with a tailored single page listing showcasing the current status of all monitored devices.

- You should be able to minimise and maximise the dashboard on command
- Access to this dashboard is exclusively through Daikibo's intranet

2. Scope
















The project will have the following features:

- 4 factories and 9 machines with the health status of all machines
- exclusive access to the dashboard through the client's intranet
- Full authentication synced to an internal authentication server
- It is a single page listing showcasing all the machines and factories along with their status
- The dashboard will be fully minimisable and maximsable – meaning you can make the window bigger or smaller

Below is a prototype design to the dashboard, it is single page and consists of all the necessary factories and machines. | Note: this is not the final design for the dashboard. |

Software Development Proposal

-

✓  Daikibo Factory Meiyo	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

Total hours required for this project: 165 hours

Below is a table highlighting the hours required per stage:

Design Stage	Development Stage	Testing Stage	Integration Stage	Total
25	65	25	50	165

There will be a team of engineers from the development department who will create the dashboard, however at least two people from Daikibo will be required to help with the design of the product, along with any suggestions and improvements.

4. Timeline

1. [1st of September 2024] Design starts – initial drafts and collaboration with Daikibo for the design of the dashboard
2. [5th of September 2024] Development starts, the initial code and code snippets are produced to outline the project's code requirements
3. [15th of September 2024] Testing starts, here the code is tested against the projects required requirements and initial features.
4. [30th of September 2024] Integration starts, here the finalised version of code and design are put into action to fully represent the completed dashboard for Daikibo, along with further collaboration with their team.
5. [9th of October 2024] Finished product, after Daikibo is fully satisfied with the final product and their requirements are met

5. Support

Before, during and after the project Deloitte will be at the core of making this project possible, along with giving our support throughout the entire project, our developers and engineers will work tirelessly to make the dashboard the best dashboard for your needs.

Continuous support will be provided outside the final product time frame; this is to be considered extra support for any bugs or changes you may want to make.