Design Document – ToDo.io

Overview

* **Status:** In progress
* **Stakeholders:** Silvestre (Software Engineer), Adam (Engineering Manager)

The aim of the project is to produce a global to-do list app that allows users to store notes.

Context

Goal

To provide further updates and improvements to the application as listed below in the ‘Solutions’ section.

Problem

1. **Task notes do not have a visible date and username** as it will require a date timestamp to show when the task was created. This will enable the to-do notes created to be organised in an ascending order.
2. **Additional UI updates** as some adjustments are required for the to-do notes colour options to match designs and remaining functional requirements provided.

Design

Designs are provided in the ‘docs’ within the ‘todo-list-io’ git repository.

Solution

1. **Date and Username Timestamp**: to provide a date timestamp for when the to-do task was created. The date timestamp should be listed alongside the username. The format should be as follows - *Created by ‘username’ on ‘DD/MM/YY – 00:00’.*
2. **To-do notes colour update**: When the to-do note is created, the colour needs to match the colour that was selected in the ‘Create To-do’ popup menu. This would require updating the current logic to retrieve the ‘background color’ styling from the colour inputs and applying it to the created To-do note.

Tasks and timeline

* 24 Jan 2023: Complete updates: Silvestre
* 26 Jan 2023: QA in development environment & Feedback: Adam
* 28 Jan 2023: Launch: Silvestre, Adam