

Candidate Test for Software Engineers

Overview

This document serves as a task description for a potential applicant for the Software Engineering Team at Hylastix. The provided task shall be completed within 10 business days, with a reasonable amount of effort (approx. 6-8 hours).

Story

You are tasked with developing an application for tracking the goods stored in a refrigerator (short: fridge). The minimum requirement is to have the goods tracked by “time stored” and “best before date”, but creativity and customer centric thinking are at the heart of our company.



Environment

- You may choose any sort of application, framework, technology etc. you find suiting for this solution
- Depending on your area of competence you may choose:
 - **Frontend Developer:** Work with a very simple backend and create an impressive frontend representation.
 - **Backend Developer:** Create an optimized backend and impressive functionality while sticking to a simple frontend
 - **Full-Stack:** Create a balance between front- and backend

Delivery

- It is vital for the evaluation, that we can follow your design and implementation thoughts
- Please deliver your results through a GitHub repository