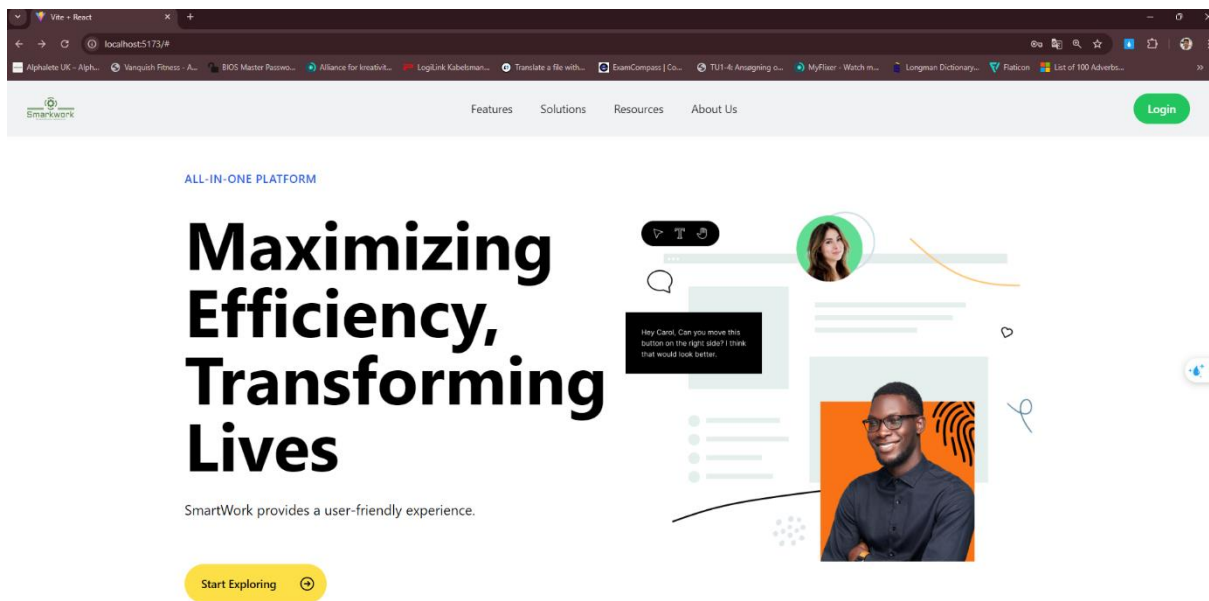


Project SmartWork

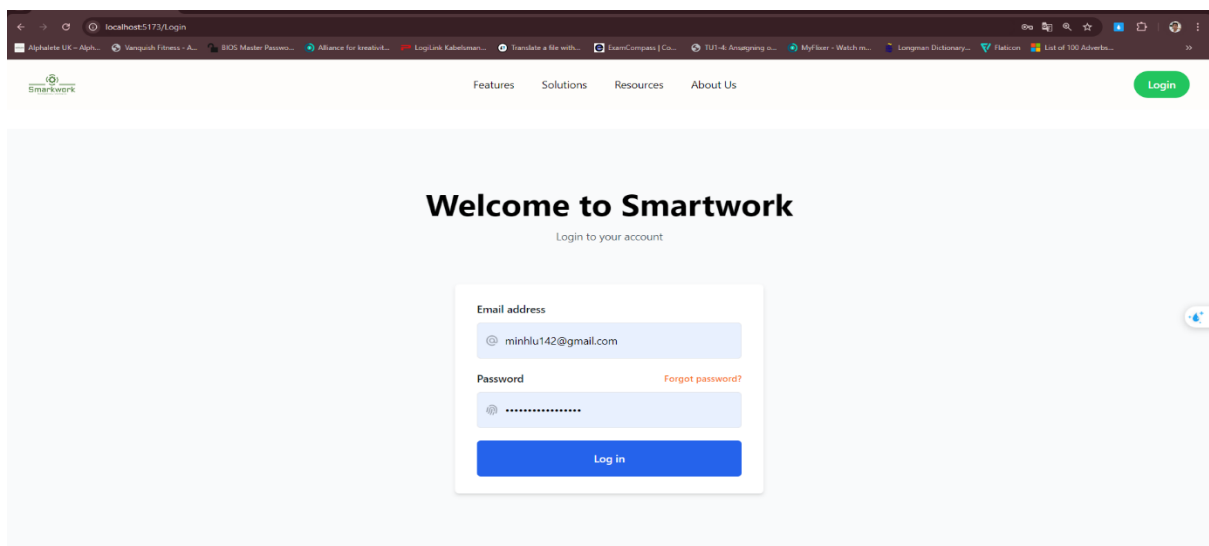
Technologies Used: Django, React.js, Google Maps API, PostgreSQL, JavaScript, HTML/CSS

Project Overview:

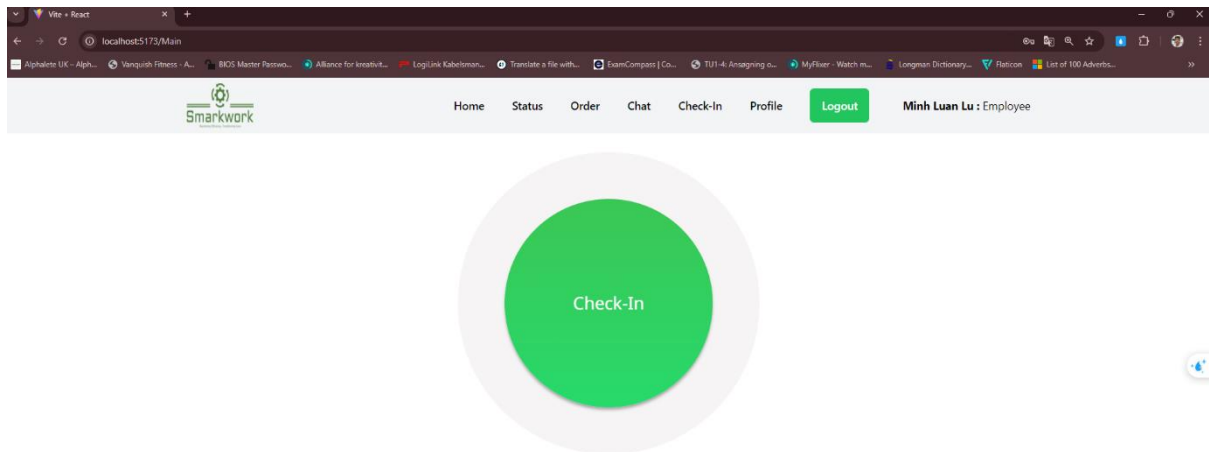
I have developed a platform called *SmartWork*, which allows companies to help and manage employees based on their daily tasks. SmartWork is a platform developed to enhance the management of employees by streamlining task coordination, communication, and attendance tracking. It is designed for use by both managers and employees, providing distinct functionalities tailored to each role.



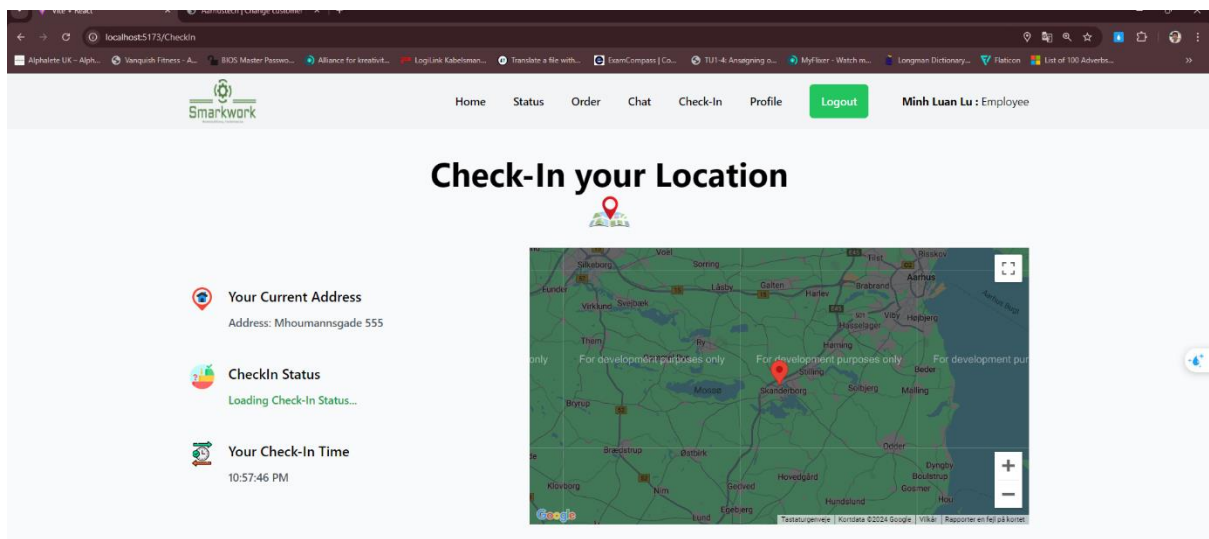
The platform is designed for use by both managers and employees, providing distinct functionalities tailored to each role.



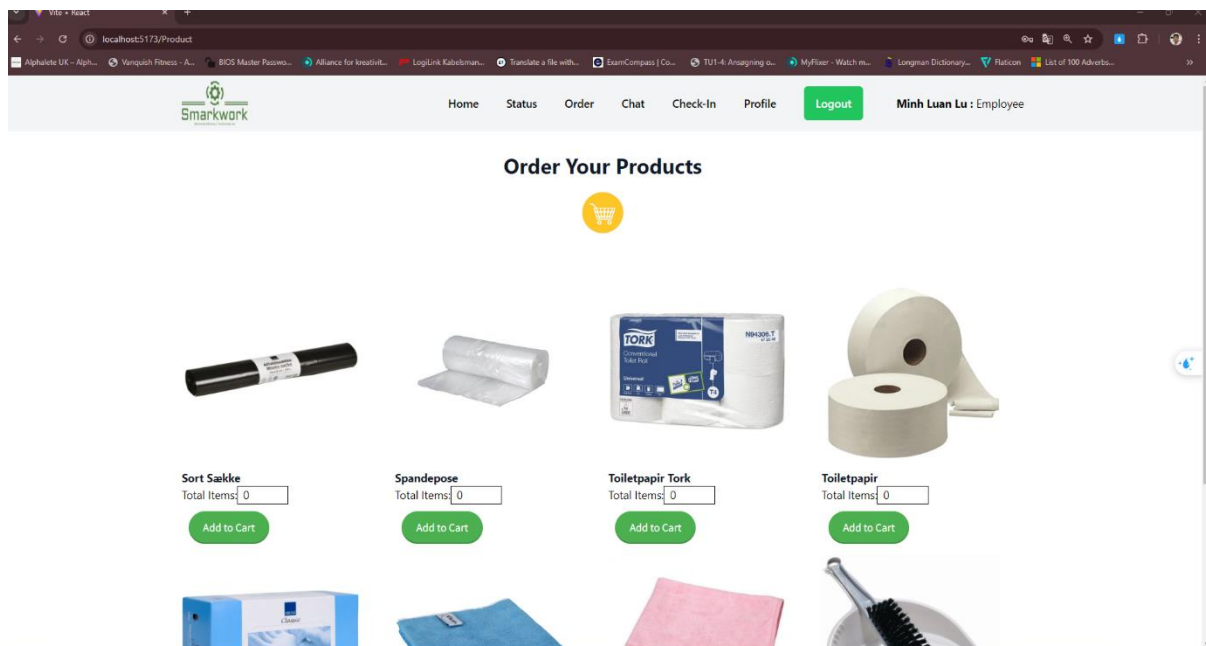
Employees Features:



Attendance Tracking: Employees can check in/out with GPS tracking, using the Google Maps API to capture latitude and longitude, which is then converted to an address. Managers can monitor this data for attendance.

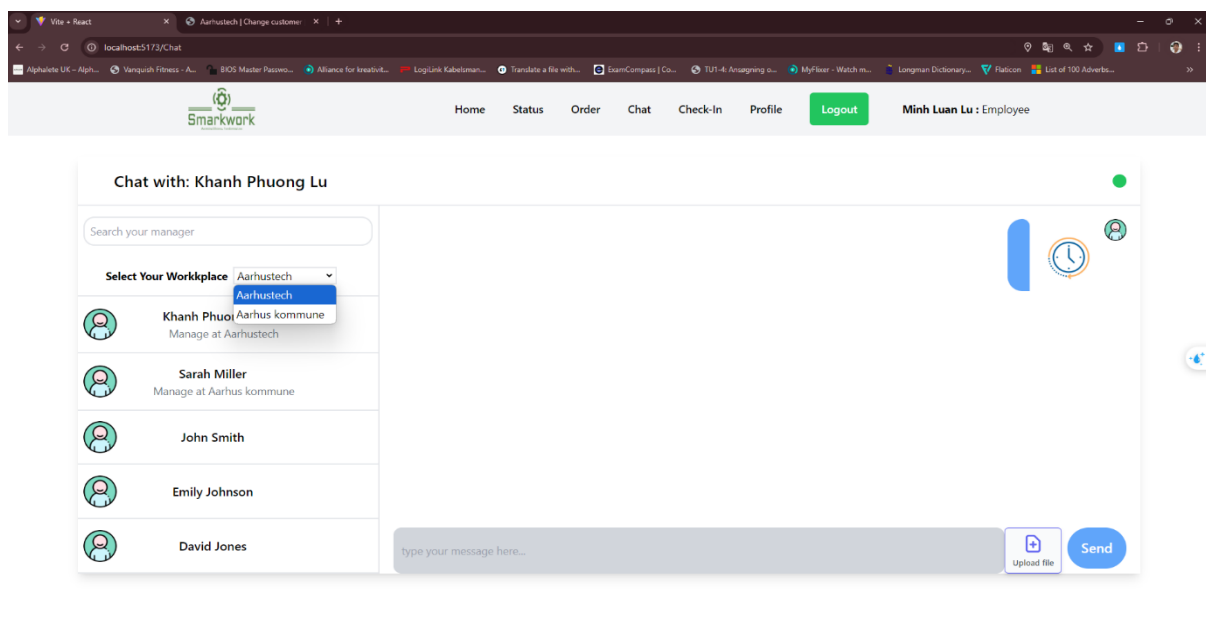


Product Ordering: Employees can place orders for work-related products directly through the platform, simplifying the requisition process.



Above is shown how the employees can order different products based on what they normally use for their work.

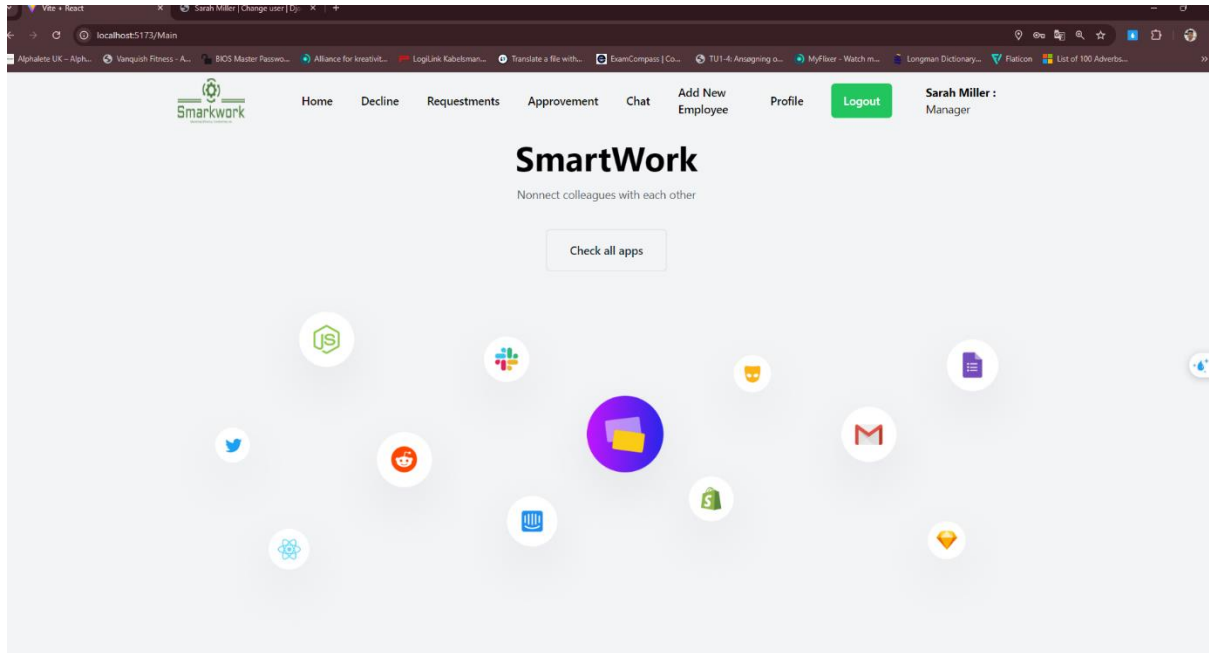
Internal Communication: An in-platform chat feature allows employees to communicate with their managers and coworkers. The employee can select their workplace and choose the colleague or manager they want to communicate with.



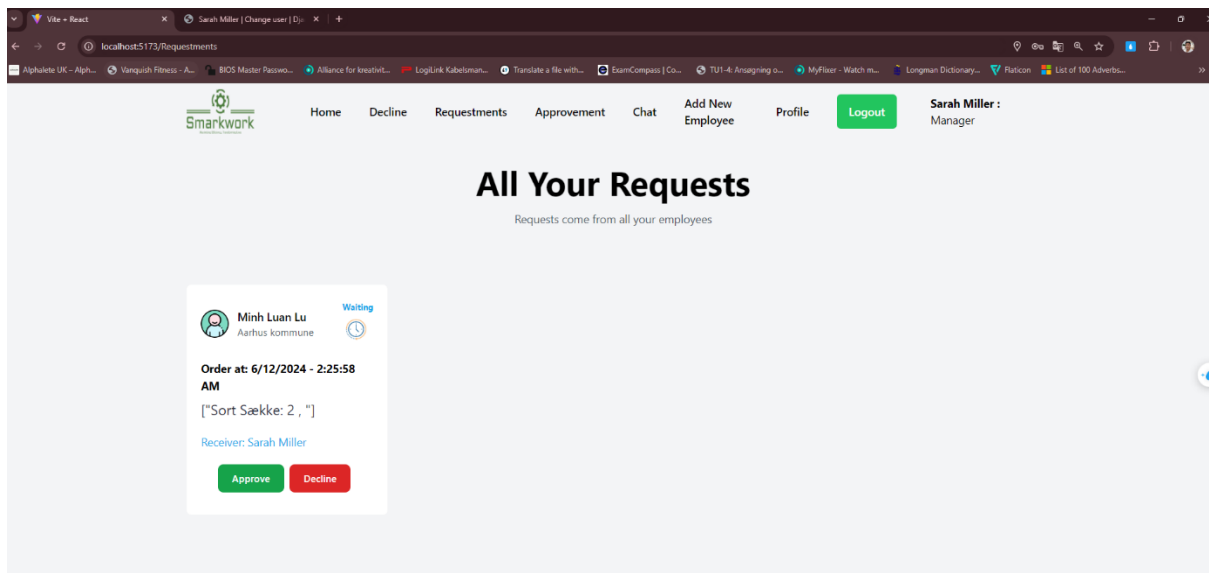
Above is shown the chat feature, where employees and managers communicate with each other.

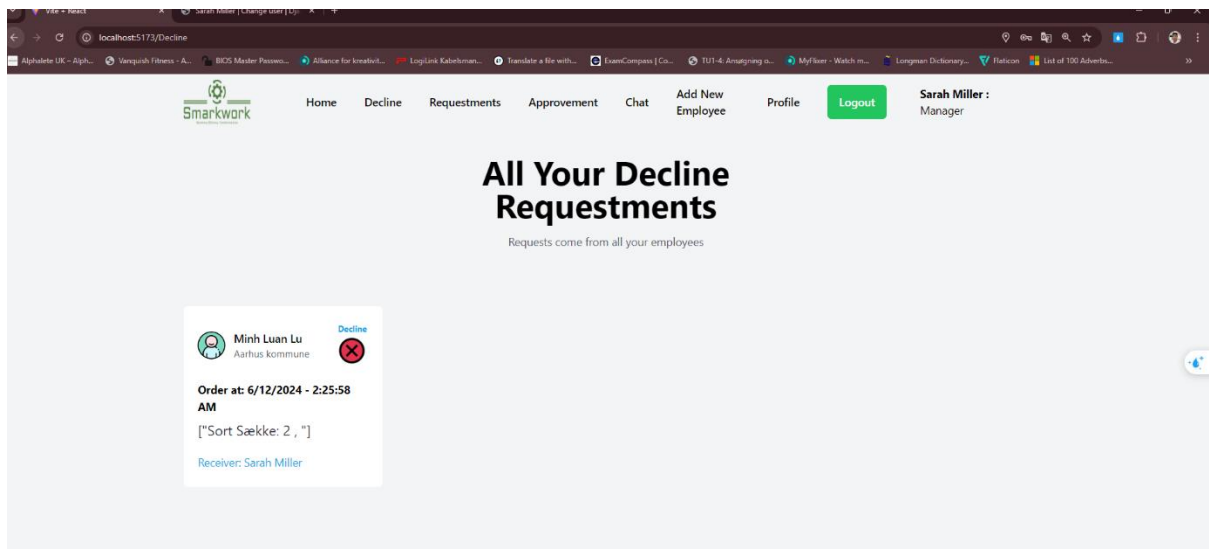
Managers Features:

Attendance Monitoring: Managers have access to comprehensive attendance records, with location data available for each employee's check-in/out history.



Request Approval: Managers can approve or decline various employee requests, including product orders, enhancing administrative oversight.





Employee Management: Managers have the ability to add new employees to the system, assign tasks, and monitor task progress to ensure smooth workflow management, as shown below in the Employee Management feature.

