Store Management System

Developer Guide

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April 23, 2025

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Index

|  |  |  |
| --- | --- | --- |
| Chapter | Description | Page |
| 01 | Software Requirements | 02- |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

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| --- | --- |
| C-01 | Software Requirements |

Front End: HTML5, CSS, Typescript, React.js

Backend: Node.js with Fastify.

Database: MySQL with mysql2 driver.

Testing: JEST

The store management system is a database-intensive web application that requires handling heavy concurrent requests and providing easy access to data. To achieve optimized performance, Node.js is used along with Fastify, which is well-suited for managing high traffic with minimal overhead. for testing purpose