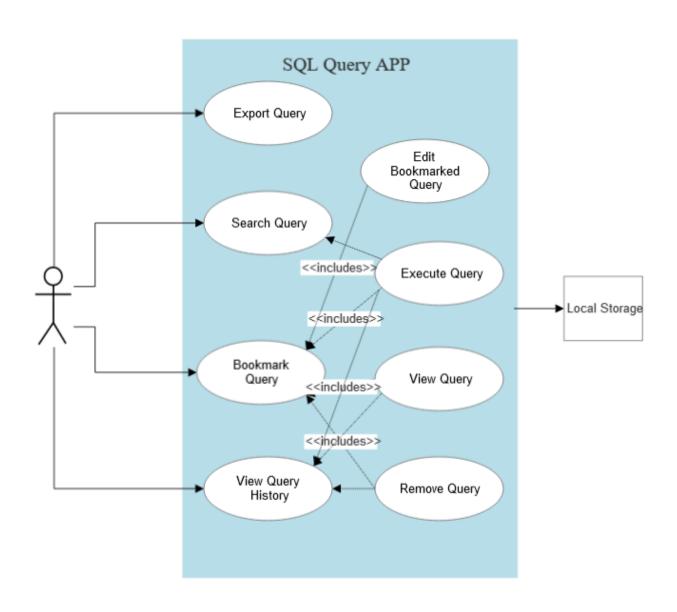
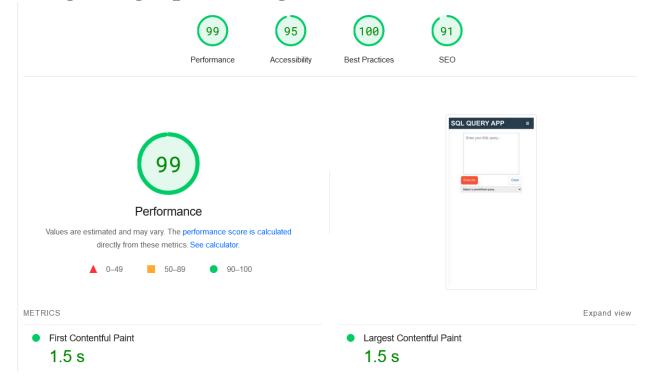
Detail Document

Use-case Diagram



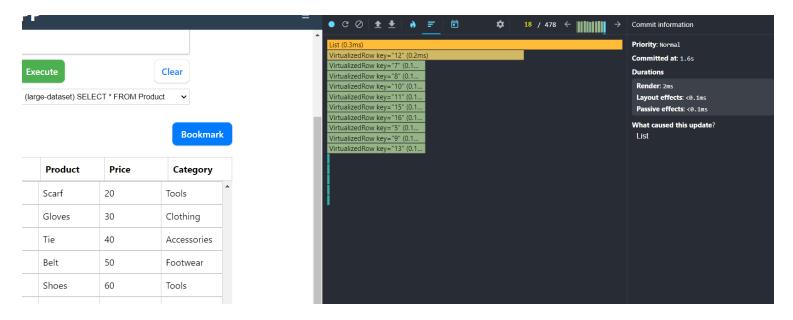
Performance Measure:

Google PageSpeed Insights



Performance Optimization

- Utilized **react-window** for **virtualization** to efficiently handle large datasets, ensuring smooth scrolling and rendering of the table.
- Employed React Profiler to measure rendering performance, achieving an impressive
 2ms rendering time for the entire table, with each virtual row rendering in just 0.1-0.2ms. This guarantees a highly performance, even with extensive data.

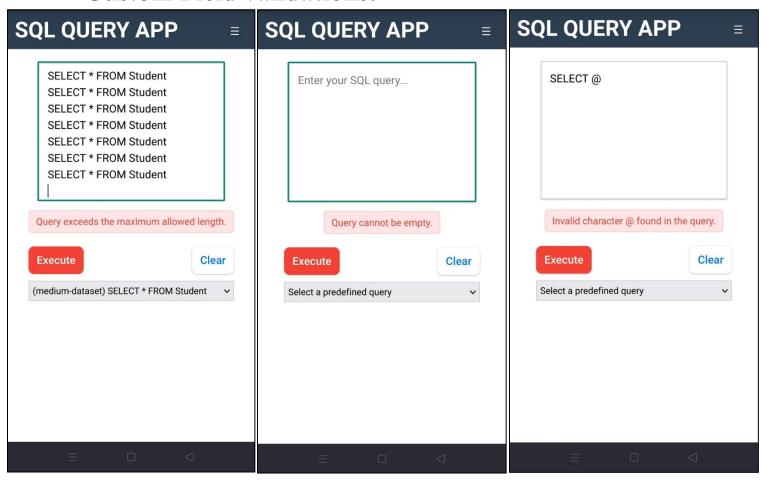


Features:

Virtualization of large Tables:

Test by selecting large-dataset in predefined queries

Custom Field validations:



Mobile Menu and Responsive interface

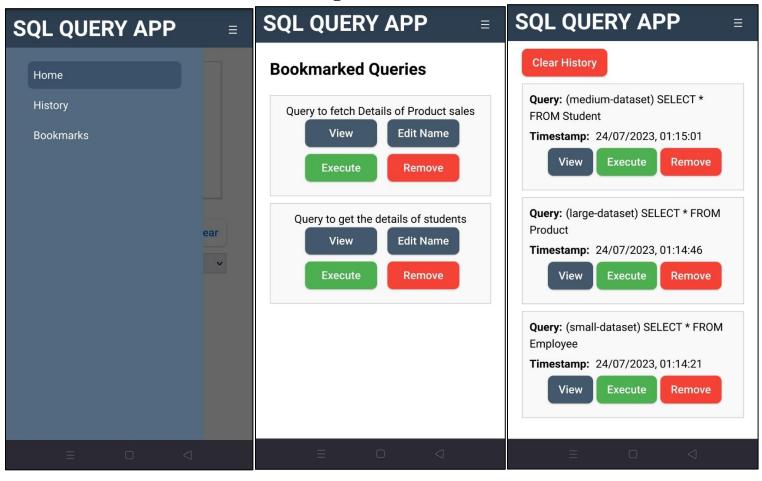


Table Export:

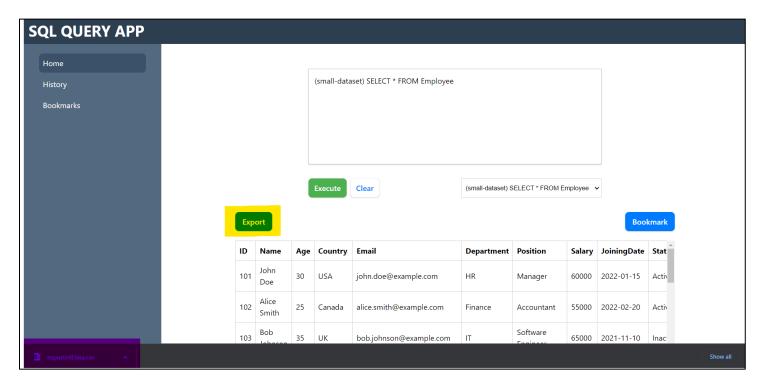
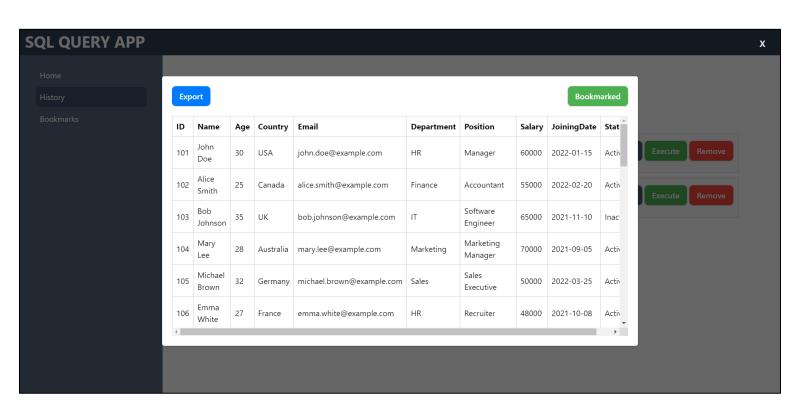
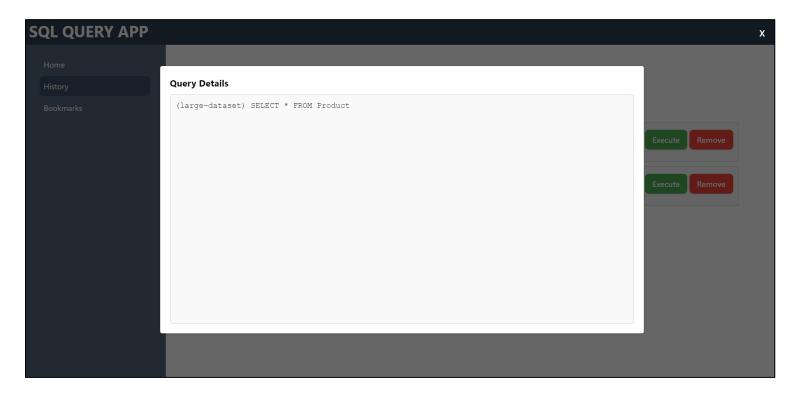


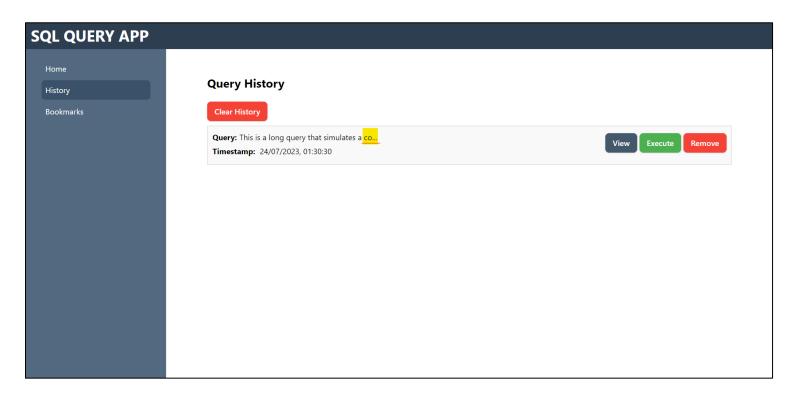
Table Bookmark



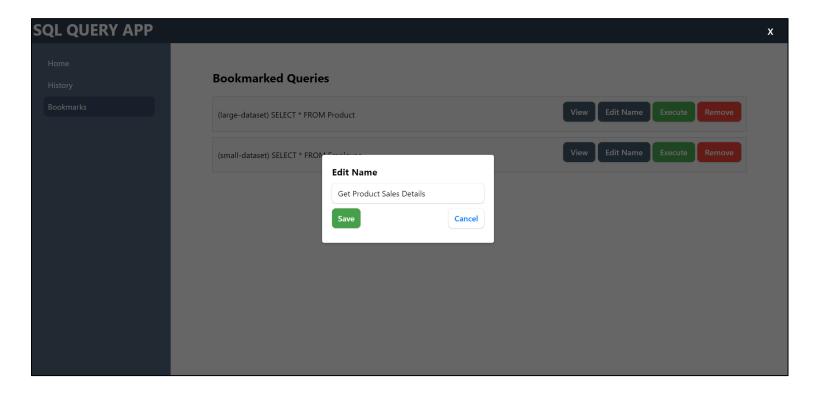
View Queries in history and bookmarks



Large Query Size Trim in History:



Bookmark Rename



Error Page

