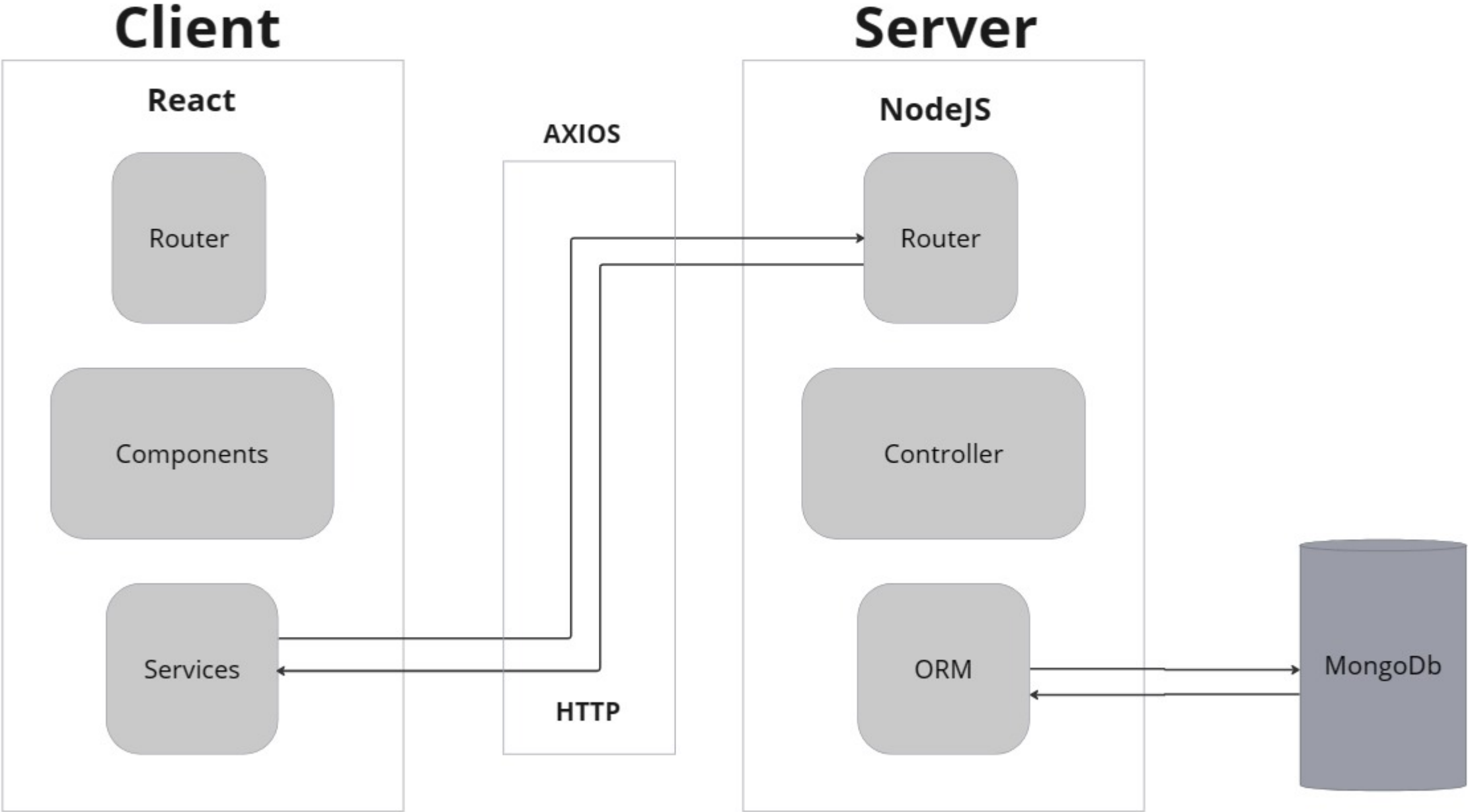
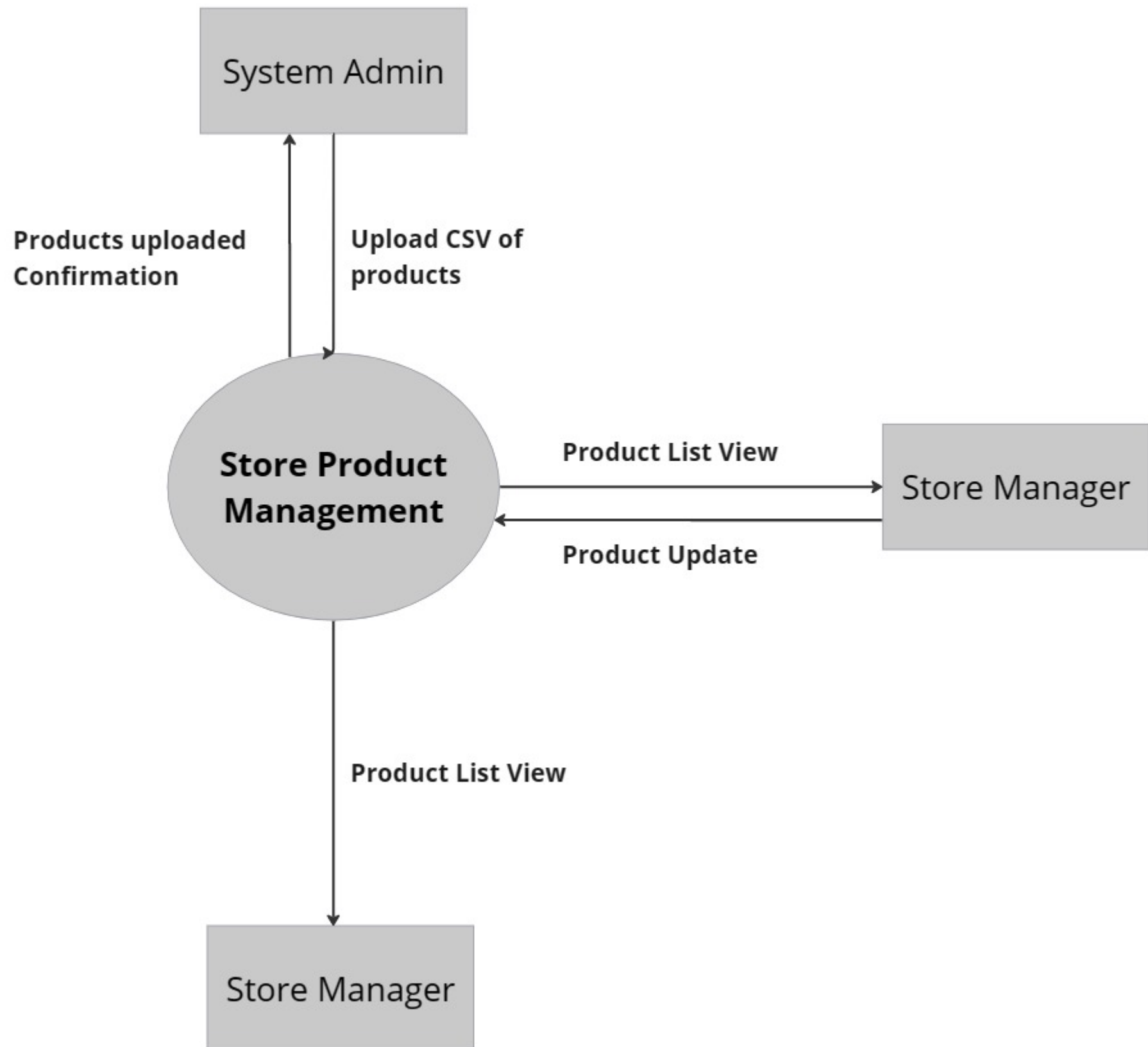


Solution Architecture



Context Diagram



Design Decision

- Went with the gut feeling bases on the requirement specified for developing the MVP v1
 - Easy Search Box
 - Simple Tabular Formatted records to show products with all info.
 - Filter with all operators to compare the pricing and get the certain range of data based on Pricing of the Products.
- Improvements : Would go with Data Driven DD. Will collect the data of user behavior based on analytics or session replay tools
- While implementing the design of the application will take care of WCAG guidelines to make the Application user-friendly and accessible to all users.