

Requirement Statements

The system shall allow Business Owners to manage store details, including name, description, hours, contact information, address, and primary photo.

The system shall allow Business Owners to create, update, and manage their listings through a dedicated Manage Listings interface.

The system shall allow Business Owners and Admins to upload photos per listing.

The system shall provide an Admin Control interface that enables authenticated Admins to manage listings, including editing and soft-deleting entries.

The system shall display a paginated directory of business listings with name, category, description, primary photo, and city for Visitor browsing.

The system shall allow Visitors to filter listings by category while browsing.

The system shall allow Visitors to search listings by keyword across business names and descriptions.

The system shall display a store detail view for Visitors that includes full description, hours, phone, address, one or more photos, and an external map link.

The system shall allow Visitors to submit replies and initiate purchase-related actions from the store detail view.

The system shall allow Visitors to manage a list of favorite listings stored in browser localStorage and view them later.

The system shall have category filtering, keyword searching, detail retrieval, listing creation, listing updating, and soft deletion.

The system shall store uploaded photos in S3 (or local storage in development) and return accessible URLs for display in listings and store detail views.

The system shall perform server-side validation for required listing fields, category selection, and uploaded photo constraints.