

ABH Restaurants App  
Java + Ember Internship

### Stage 1

In Stage 1 will be implemented features to enable process of reservation. That includes:

- Sign up, Sign in, Log out (2 roles should be supported: regular user and admin)
- Landing page: “popular for today” restaurants and list of locations
- Single restaurant profile
- Search for available tables in single restaurant
- Process of reservation (could be completed only if user is logged in)
- Rate place feature and history of reservations (for logged in users only)

**Note: In this stage data will be manually seeded in database. All should be done by design.**

### Stage 2

In Stage 2 application will be enriched with Restaurants page. This page will allow filtering by location, cuisine, price range and rating.

Landing page will be enriched with search toolbar.

Also, admin should be allowed to manipulate with resources. Admin panel includes:

- Add/Edit/Delete/Search restaurant(s) (add/edit should be implemented without a gallery)
- Add/Edit/Delete location (Google Maps API is recommended)
- Add/Edit/Delete/Promote users

**Note: All should be done by design.**

### Stage 3

What will be developed in this stage depends on the current progress. In this stage should be completed all features planned for Stage 1 and 2.

Add/edit of restaurants should be enriched with ‘Gallery’ tab. It should enable admin to add photos for each restaurant. These photos should be displayed on the restaurant profile (gallery preview).

Restaurant should be sorted by distance (nearest first). Candidate should work with Postgis and spatial queries.

Also, this stage will be used for bug fixing, UX enhancements and other optimisations.

**Note: Design and API Definition are available in separated files.**