

Layouts

1. Main Diagram .....1

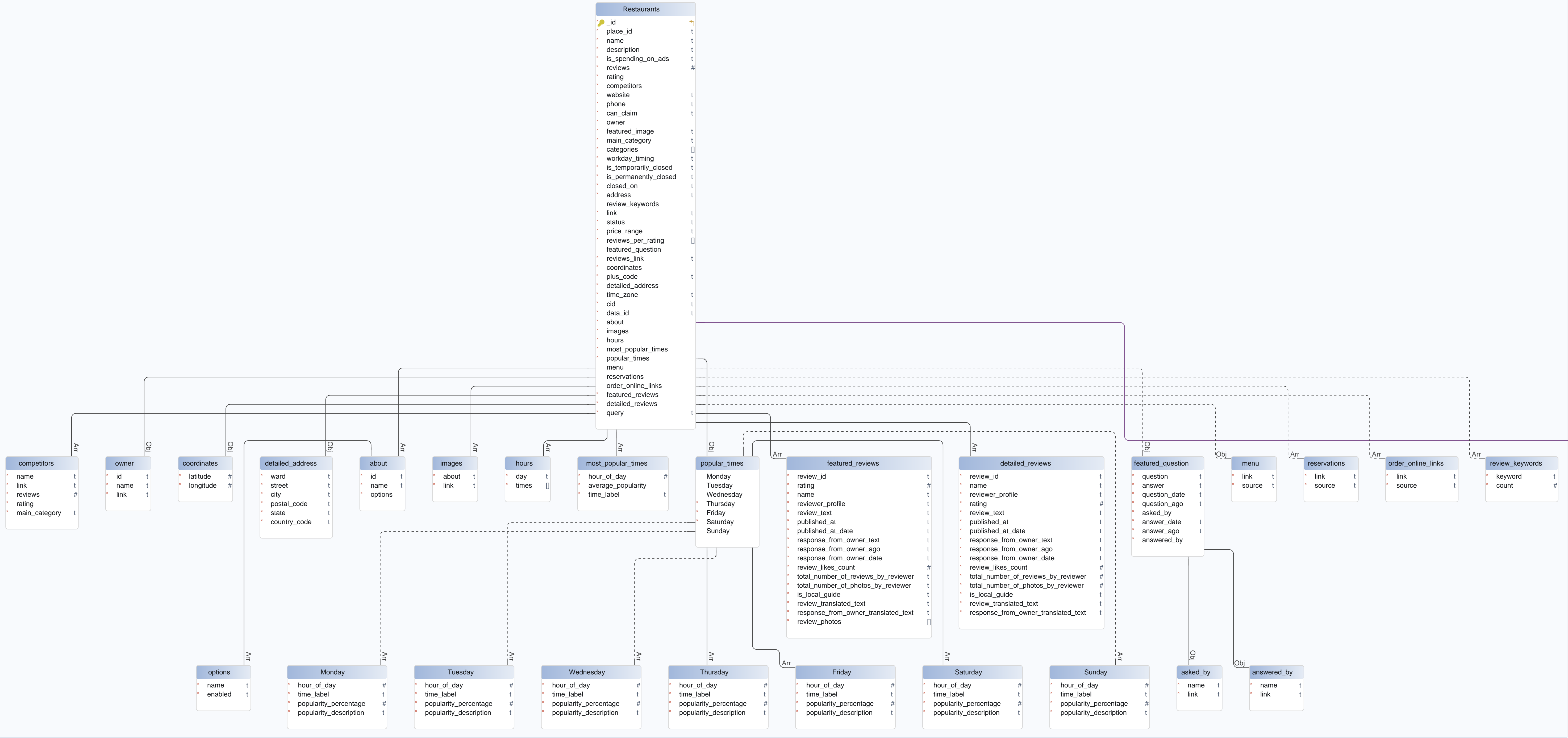
Tables

MealMatch.Menu [ 1 ] .....2

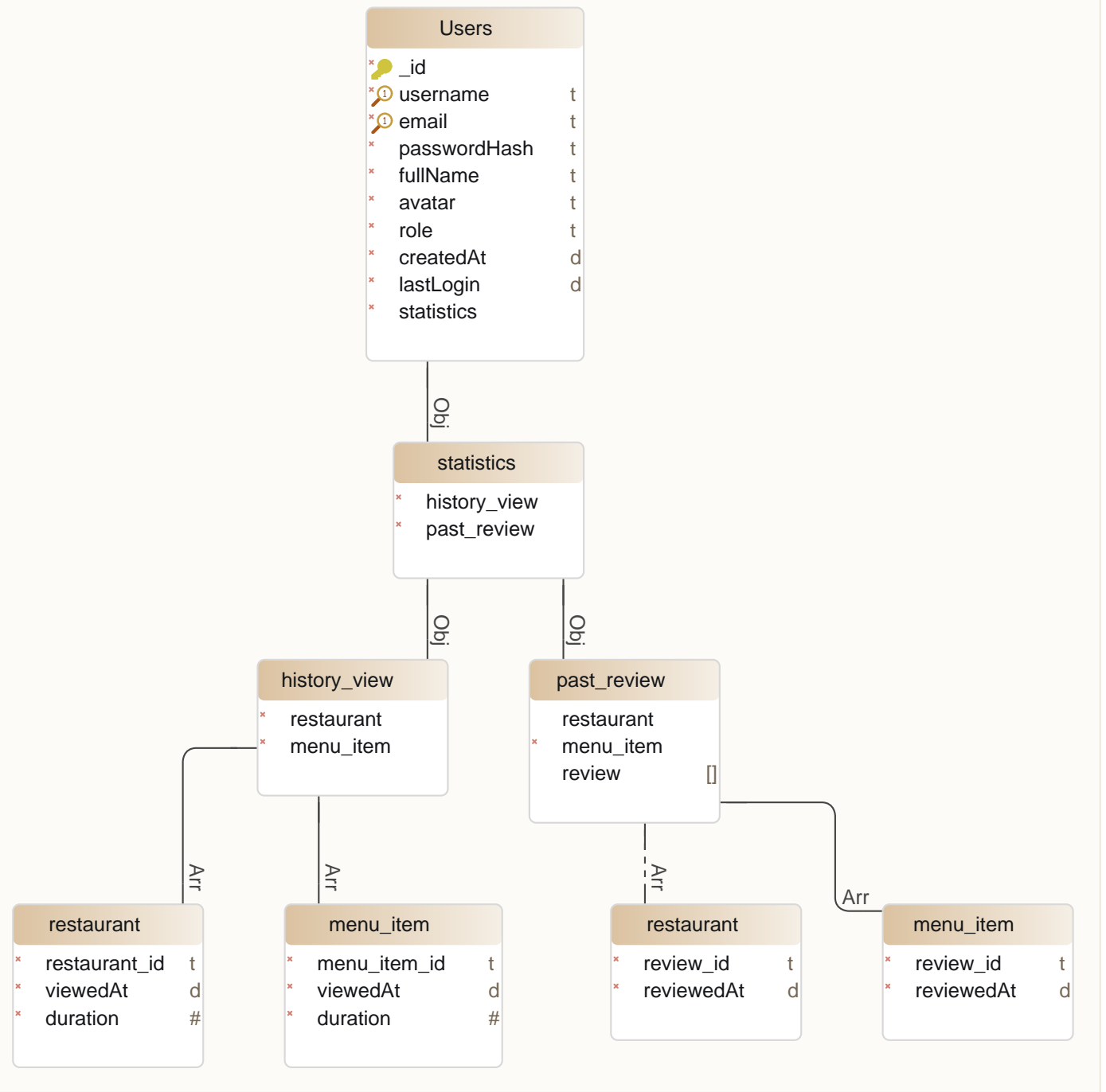
MealMatch.Restaurants [ 1 ] .....3

MealMatch.Users [ 1 ] .....7

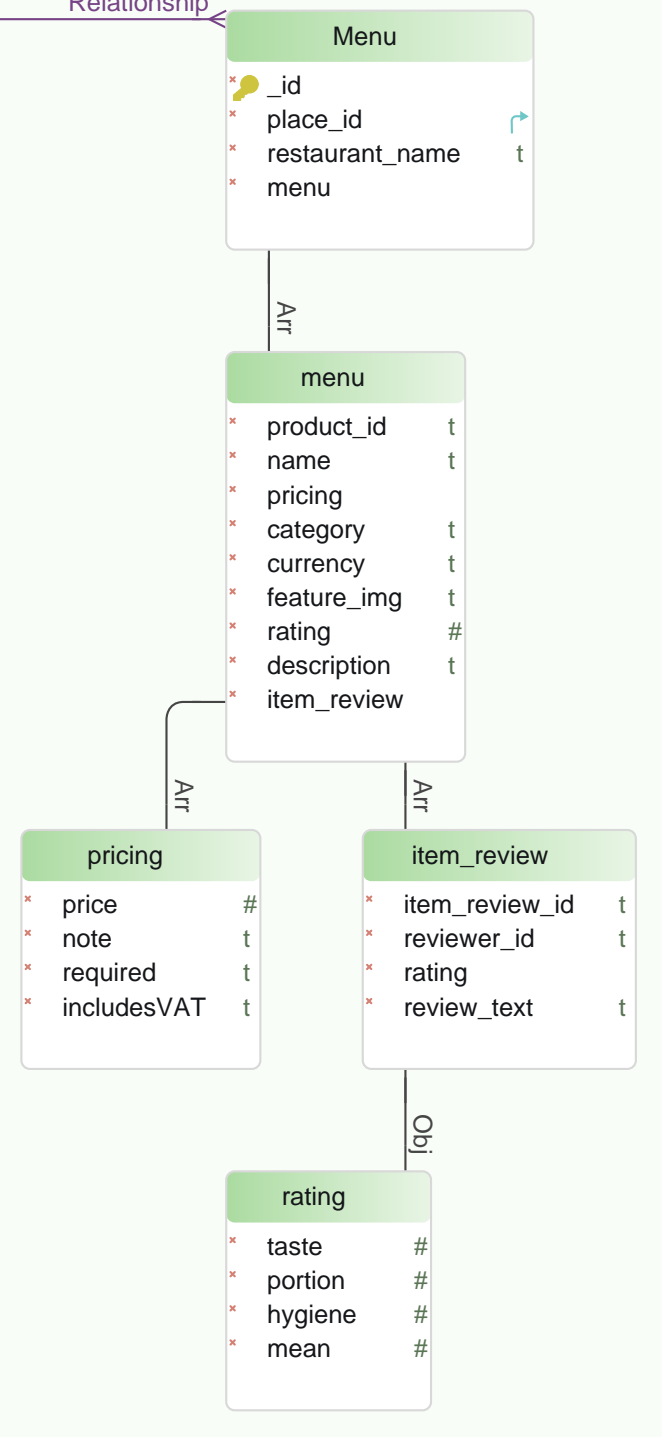
Collection 'Restaurants'



Collection 'Users'



Collection 'Menu'



Main Diagram

| Collection Menu |   |               |
|-----------------|---|---------------|
| Idx             | Name  | Data Type     |
| * Pk            | _id   | objectId      |
| *               | place_id  | objectId      |
| *               | restaurant_name                                   | string        |
| *               | menu  | array[object] |
| *               | menu.product_id                                   | string        |
| *               | menu.name   | string        |
| *               | menu.pricing                                      | array[object] |
| *               | menu.pricing.price                                | int           |
| *               | menu.pricing.note                                 | string        |
| *               | menu.pricing.required                             | Boolean       |
| *               | menu.pricing.includesVAT                          | Boolean       |
| *               | menu.category                                     | string        |
| *               | menu.currency                                     | string        |
| *               | menu.feature_img                                  | string        |
| *               | menu.rating                                       | double        |
| *               | menu.description                                  | string        |
| *               | menu.item_review                                  | array[object] |
| *               | menu.item_review.item_review_id                   | string        |
| *               | menu.item_review.reviewer_id                      | string        |
| *               | menu.item_review.rating                           | object        |
| *               | menu.item_review.rating.taste                     | int           |
| *               | menu.item_review.rating.portion                   | int           |
| *               | menu.item_review.rating.hygiene                   | int           |
| *               | menu.item_review.rating.mean                      | double        |
| *               | menu.item_review.review_text                      | string        |
| Indexes         |   |               |
| Type            | Name  | On            |
| Pk              | _id_  | _id           |
| Relationships   |   |               |
| Type            | Name  | On            |
| Vir             | Relationship ( place_id ) ref Restaurants ( _id ) |               |

| Collection Restaurants |                           |               |
|------------------------|---------------------------|---------------|
| Idx                    | Name                      | Data Type     |
| * Pk                   | _id                       | objectId      |
| *                      | place_id                  | string        |
| *                      | name                      | string        |
| *                      | description               | string        |
| *                      | is_spending_on_ads        | Boolean       |
| *                      | reviews                   | int           |
| *                      | rating                    | object        |
| *                      | competitors               | array[object] |
| *                      | competitors.name          | string        |
| *                      | competitors.link          | string        |
| *                      | competitors.reviews       | int           |
| *                      | competitors.rating        | object        |
| *                      | competitors.main_category | string        |
| *                      | website                   | string        |
| *                      | phone                     | string        |
| *                      | can_claim                 | Boolean       |
| *                      | owner                     | object        |
| *                      | owner.id                  | string        |
| *                      | owner.name                | string        |
| *                      | owner.link                | string        |
| *                      | featured_image            | string        |
| *                      | main_category             | string        |
| *                      | categories                | array[string] |
| *                      | workday_timing            | string        |
| *                      | is_temporarily_closed     | Boolean       |
| *                      | is_permanently_closed     | Boolean       |
| *                      | closed_on                 | string        |
| *                      | address                   | string        |
|                        | review_keywords           | array[object] |
| *                      | review_keywords.keyword   | string        |
| *                      | review_keywords.count     | int           |
| *                      | link                      | string        |
| *                      | status                    | string        |
| *                      | price_range               | string        |

## Collection Restaurants

|   |                                    |               |
|---|------------------------------------|---------------|
| * | reviews_per_rating                 | array[int]    |
|   | featured_question                  | object        |
| * | featured_question.question         | string        |
| * | featured_question.answer           | string        |
| * | featured_question.question_date    | string        |
| * | featured_question.question_ago     | string        |
| * | featured_question.asked_by         | object        |
| * | featured_question.asked_by.name    | string        |
| * | featured_question.asked_by.link    | string        |
| * | featured_question.answer_date      | string        |
| * | featured_question.answer_ago       | string        |
| * | featured_question.answered_by      | object        |
| * | featured_question.answered_by.name | string        |
| * | featured_question.answered_by.link | string        |
| * | reviews_link                       | string        |
| * | coordinates                        | object        |
| * | coordinates.latitude               | double        |
| * | coordinates.longitude              | double        |
| * | plus_code                          | string        |
| * | detailed_address                   | object        |
| * | detailed_address.ward              | string        |
| * | detailed_address.street            | string        |
| * | detailed_address.city              | string        |
| * | detailed_address.postal_code       | string        |
| * | detailed_address.state             | string        |
| * | detailed_address.country_code      | string        |
| * | time_zone                          | string        |
| * | cid                                | string        |
| * | data_id                            | string        |
| * | about                              | array[object] |
| * | about.id                           | string        |
| * | about.name                         | string        |
| * | about.options                      | array[object] |
| * | about.options.name                 | string        |
| * | about.options.enabled              | Boolean       |

| Collection Restaurants |  |               |
|------------------------|--|---------------|
| *                      | images   | array[object] |
| *                      | images.about                                   | string        |
| *                      | images.link                                    | string        |
| *                      | hours  | array[object] |
| *                      | hours.day                                      | string        |
| *                      | hours.times                                    | array[string] |
| *                      | most_popular_times                             | array[object] |
| *                      | most_popular_times.hour_of_day                 | int           |
| *                      | most_popular_times.average_popularity          | object        |
| *                      | most_popular_times.time_label                  | string        |
| *                      | popular_times                                  | object        |
|                        | popular_times.Monday                           | array[object] |
| *                      | popular_times.Monday.hour_of_day               | int           |
| *                      | popular_times.Monday.time_label                | string        |
| *                      | popular_times.Monday.popularity_percentage     | int           |
| *                      | popular_times.Monday.popularity_description    | string        |
|                        | popular_times.Tuesday                          | array[object] |
| *                      | popular_times.Tuesday.hour_of_day              | int           |
| *                      | popular_times.Tuesday.time_label               | string        |
| *                      | popular_times.Tuesday.popularity_percentage    | int           |
| *                      | popular_times.Tuesday.popularity_description   | string        |
|                        | popular_times.Wednesday                        | array[object] |
| *                      | popular_times.Wednesday.hour_of_day            | int           |
| *                      | popular_times.Wednesday.time_label             | string        |
| *                      | popular_times.Wednesday.popularity_percentage  | int           |
| *                      | popular_times.Wednesday.popularity_description | string        |
| *                      | popular_times.Thursday                         | array[object] |
| *                      | popular_times.Thursday.hour_of_day             | int           |
| *                      | popular_times.Thursday.time_label              | string        |
| *                      | popular_times.Thursday.popularity_percentage   | int           |
| *                      | popular_times.Thursday.popularity_description  | string        |
| *                      | popular_times.Friday                           | array[object] |
| *                      | popular_times.Friday.hour_of_day               | int           |
| *                      | popular_times.Friday.time_label                | string        |
| *                      | popular_times.Friday.popularity_percentage     | int           |

## Collection Restaurants

|   |  |               |
|---|--|---------------|
| * | popular_times.Friday.popularity_description          | string        |
| * | popular_times.Saturday                               | array[object] |
| * | popular_times.Saturday.hour_of_day                   | int           |
| * | popular_times.Saturday.time_label                    | string        |
| * | popular_times.Saturday.popularity_percentage         | int           |
| * | popular_times.Saturday.popularity_description        | string        |
|   | popular_times.Sunday                                 | array[object] |
| * | popular_times.Sunday.hour_of_day                     | int           |
| * | popular_times.Sunday.time_label                      | string        |
| * | popular_times.Sunday.popularity_percentage           | int           |
| * | popular_times.Sunday.popularity_description          | string        |
|   | menu   | object        |
| * | menu.link  | string        |
| * | menu.source  | string        |
|   | reservations   | array[object] |
| * | reservations.link                                    | string        |
| * | reservations.source                                  | string        |
|   | order_online_links                                   | array[object] |
| * | order_online_links.link                              | string        |
| * | order_online_links.source                            | string        |
| * | featured_reviews                                     | array[object] |
| * | featured_reviews.review_id                           | string        |
| * | featured_reviews.rating                              | int           |
| * | featured_reviews.name                                | string        |
| * | featured_reviewsReviewer_profile                     | string        |
| * | featured_reviews.review_text                         | string        |
| * | featured_reviews.published_at                        | string        |
| * | featured_reviews.published_at_date                   | string        |
| * | featured_reviews.response_from_owner_text            | string        |
| * | featured_reviews.response_from_owner_ago             | string        |
| * | featured_reviews.response_from_owner_date            | string        |
| * | featured_reviews.review_likes_count                  | int           |
| * | featured_reviews.total_number_of_reviews_by_reviewer | string        |
| * | featured_reviews.total_number_of_photos_by_reviewer  | string        |
| * | featured_reviews.is_local_guide                      | Boolean       |

| Collection Restaurants |  |               |
|------------------------|--|---------------|
| *                      | featured_reviews.review_translated_text              | string        |
| *                      | featured_reviews.response_from_owner_translated_text | string        |
| *                      | featured_reviews.review_photos                       | array[string] |
| *                      | detailed_reviews                                     | array[object] |
| *                      | detailed_reviews.review_id                           | string        |
| *                      | detailed_reviews.name                                | string        |
| *                      | detailed_reviews.reviewer_profile                    | string        |
| *                      | detailed_reviews.rating                              | int           |
| *                      | detailed_reviews.review_text                         | string        |
| *                      | detailed_reviews.published_at                        | string        |
| *                      | detailed_reviews.published_at_date                   | string        |
| *                      | detailed_reviews.response_from_owner_text            | string        |
| *                      | detailed_reviews.response_from_owner_ago             | string        |
| *                      | detailed_reviews.response_from_owner_date            | string        |
| *                      | detailed_reviews.review_likes_count                  | int           |
| *                      | detailed_reviews.total_number_of_reviews_by_reviewer | int           |
| *                      | detailed_reviews.total_number_of_photos_by_reviewer  | int           |
| *                      | detailed_reviews.is_local_guide                      | Boolean       |
| *                      | detailed_reviews.review_translated_text              | string        |
| *                      | detailed_reviews.response_from_owner_translated_text | string        |
| *                      | query  | string        |
| Indexes                |  |               |
| Type                   | Name   | On            |
| Pk                     | _id_   | _id           |

| Collection Users |              |           |
|------------------|--------------|-----------|
| Idx              | Name         | Data Type |
| * Pk             | _id          | objectId  |
| * Unq            | username     | string    |
| * Unq            | email        | string    |
| *                | passwordHash | string    |
| *                | fullName     | string    |
| *                | avatar       | string    |
| *                | role         | string    |
| *                | createdAt    | date      |



| Collection Users |  |               |
|------------------|--|---------------|
| *                | lastLogin  | date          |
| *                | statistics                                       | object        |
| *                | statistics.history_view                          | object        |
| *                | statistics.history_view.restaurant               | array[object] |
| *                | statistics.history_view.restaurant.restaurant_id | string        |
| *                | statistics.history_view.restaurant.viewedAt      | date          |
| *                | statistics.history_view.restaurant.duration      | int           |
| *                | statistics.history_view.menu_item                | array[object] |
| *                | statistics.history_view.menu_item.menu_item_id   | string        |
| *                | statistics.history_view.menu_item.viewedAt       | date          |
| *                | statistics.history_view.menu_item.duration       | int           |
| *                | statistics.past_review                           | object        |
|                  | statistics.past_review.restaurant                | array[object] |
| *                | statistics.past_review.restaurant.review_id      | string        |
| *                | statistics.past_review.restaurant.reviewedAt     | date          |
| *                | statistics.past_review.menu_item                 | array[object] |
| *                | statistics.past_review.menu_item.review_id       | string        |
| *                | statistics.past_review.menu_item.reviewedAt      | date          |
|                  | statistics.past_review.review                    | array         |
| Indexes          |  |               |
| Type             | Name   | On            |
| Pk               | _id_   | _id           |
| Unq              | username_1                                       | username      |
| Unq              | email_1  | email         |