



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

Collection Restaurants		
*	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
*	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

Collection Restaurants

*	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
*	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
*	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

Collection Restaurants

*	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_reviews.reviewer_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
*	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

Collection Restaurants

*	detailed_reviews.response_from_owner_translated_text	string
*	query	string
Indexes		
Type	Name	On
Pk	_id_	_id

Collection Reviews

Idx	Name	Data Type
* PK	_id	objectId
*	restaurant_id	objectId
*	user	string
*	rating	int
*	review_text	string
*	date	string
*	likes	int
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
*	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

Collection Users

Indexes		
Type	Name	On
Pk	_id_	_id
Unq	username_1	username
Unq	email_1	email