

PROJECT SCREENSHOTS

Both Front-end And Back-end Files are Uploaded in GitLab

The screenshot shows the GitLab project overview for 'mealmate' (Project ID: 2750). The left sidebar contains navigation links: Project overview, Details, Activity, Releases, Repository, Issues (3), Merge Requests (0), CI / CD, Operations, and Packages & Registries. The main content area displays project statistics: 16 Commits, 1 Branch, 0 Tags, 9.8 MB Files, and 10 MB Storage. Below this, a commit history table is shown:

Name	Last commit	Last update
back-end	Minor change	1 week ago
mealmate	Minor change	1 week ago

At the bottom of the page, a Windows taskbar is visible with the search bar and various application icons. The system clock shows 16:38 on 07-11-2020.

Back-end Files Uploaded in GitLab

The screenshot shows the GitLab file browser for the 'back-end' directory. The left sidebar is the same as the previous screenshot. The main content area displays a list of files and directories:

Name	Last commit	Last update
..		
models	Minor change	1 week ago
routes	Added essential_wines component which is a sub category of wines and ...	1 week ago
.gitignore	initialized back-end	2 weeks ago
index.js	Added essential_wines component which is a sub category of wines and ...	1 week ago
package-lock.json	initialized back-end	2 weeks ago
package.json	Integrated back-end and front-end to display food items	1 week ago

At the bottom of the page, a Windows taskbar is visible with the search bar and various application icons. The system clock shows 16:38 on 07-11-2020.

Schema and Data of Collections needed for the project Uploaded in GitLab

The screenshot shows the GitLab web interface for a repository named 'mealmate'. The left sidebar contains navigation links: Project overview, Details, Activity, Releases, Repository, Issues (3), Merge Requests (0), CI / CD, Operations, and Packages & Registries. The main content area displays a table of files with their commit history.

Name	Last commit	Last update
essential_wine.js	Minor change	1 week ago
essential_wines.ts	Minor change	1 week ago
fall_wine_bundle.js	Added Food Donation from with both front-end and backend also Creat...	1 week ago
fallwinebundles.ts	Minor change	1 week ago
food.ts	Minor change	1 week ago
food_donation.js	Added Food Donation from with both front-end and backend also Creat...	1 week ago
fooddetails.js	Integrated back-end and front-end to display food items	1 week ago
kitchentools.js	Added kitchen tools front-end and back-end	1 week ago
kitchentools.ts	Minor change	1 week ago

MongoDB Database Used for the project

Name of the Database is mealmate

The screenshot shows the MongoDB Atlas web interface for a database named 'mealmate'. The left sidebar shows a list of namespaces: covid, ems, mealmate, and students. The 'mealmate' namespace is selected, showing a list of collections: essential_wines, fall_wine_bundles, fooddetails, fooddonations, kitchentools, users, and students. The main content area displays a table of collections with their document counts and sizes.

Collection Name	Documents	Documents Size	Documents Avg	Indexes	Index Size	Index Avg
essential_wines	5	5.66KB	1.13KB	1	36KB	36KB
fall_wine_bundles	8	9.04KB	1.13KB	1	36KB	36KB
fooddetails	10	40.37KB	4.04KB	1	36KB	36KB
fooddonations	3	695B	232B	1	36KB	36KB
kitchentools	10	14.38KB	1.44KB	1	36KB	36KB
users	1	171B	171B	1	24KB	24KB

Screenshots of Data stored in Collections

The first screenshot shows the MongoDB Atlas interface for the 'mealmate' database. The left sidebar lists collections: 'essential_wines', 'fall_wine_bundles', 'fooddetails', 'fooddonations', 'kitchentools', 'users', and 'students'. The 'essential_wines' collection is selected, and the 'QUERY RESULTS 1-5 OF 5' are displayed. The results show two documents:

```
{
  "_id": ObjectId("5f9bc7a1c550c98ad5146e12"),
  "id": 200,
  "name": "Essential Dinner Pairings - Multipack",
  "description": "Go-tos for easy weeknights.",
  "price": "$34.99",
  "image": "https://media.blueapron.com/market/app/public/spree/products/2157/larg...",
  "summary": Array
}
```

```
{
  "_id": ObjectId("5f9bc7b3c550c98ad5146e13"),
  "id": 201,
  "name": "Essential Dinner Pairings - Poultry",
  "description": "Roasting a bird? These wines will pair perfectly.",
  "price": "$34.99",
  "image": "https://media.blueapron.com/market/app/public/spree/products/2161/larg...",
  "summary": Array
}
```

The second screenshot shows the same MongoDB Atlas interface, but the 'fall_wine_bundles' collection is selected. The 'QUERY RESULTS 1-8 OF 8' are displayed, showing two documents:

```
{
  "_id": ObjectId("5f9ba996909329c3a9ad5138"),
  "id": 100,
  "name": "Pacific Northwest Favorites",
  "description": "Explore this acclaimed U.S. wine region",
  "price": "$32.99/SERVING",
  "image": "https://media.blueapron.com/market/app/public/spree/products/2176/larg...",
  "summary": Array
}
```

```
{
  "_id": ObjectId("5f9ba9c5909329c3a9ad5139"),
  "id": 101,
  "name": "California Zinfandels",
  "description": "Rich zin from the Golden state.",
  "price": "$37.99/SERVING",
  "image": "https://media.blueapron.com/market/app/public/spree/products/2174/larg...",
  "summary": Array
}
```

The image shows two screenshots of the MongoDB Atlas Explorer interface, demonstrating a query in the `mealmate` database.

Top Screenshot:

- Database:** `mealmate`
- Collection:** `kitchentools`
- Filter:** `{ "filter": "example" }`
- Query Results (1-10 OF 10):**
 - Document 1 (id: 100):**

```
{
  "_id": ObjectId("5f98460e8c86b4f4d788eb1b"),
  "id": 100,
  "name": "Handcrafted Japanese Chef's Knife, 8.2\"",
  "price": "189.99",
  "summary": "Every skilled chef's secret weapon, the right chef's knife can simpli...",
  "details": Array,
  "returnpolicy": "We accept returns (non-consumable products only), and will provide a ...",
  "img": ".../assets/kitchenimages/100.jpg"
}
```
 - Document 2 (id: 101):**

```
{
  "_id": ObjectId("5f9846368c86b4f4d788eb1c"),
  "id": 101,
  "name": "Handcrafted Bread Knife",
  "price": "34.99",
  "summary": "If freshly baked breads are a fixture in your household, then this ha...",
  "details": Array,
  "returnpolicy": "We accept returns (non-consumable products only), and will provide a ...",
  "img": ".../assets/kitchenimages/101.jpg"
}
```

Bottom Screenshot:

- Database:** `mealmate`
- Collection:** `fooddetails`
- Filter:** `{ "filter": "example" }`
- Query Results (1-10 OF 10):**
 - Document 1 (id: 1):**

```
{
  "_id": ObjectId("5f97f653280829a8305cf9c9"),
  "id": 1,
  "title": "Dijon & Panko-Crusted Lamb Chops",
  "subtitle": "With Salsa Verde Carrots & Garlicky Purple Potatoes",
  "time": "55 min",
  "price": "$19.99/SERVING",
  "servings": "2 Servings",
  "calories": "940 Cals/serving",
  "image": "https://media.blueapron.com/recipes/25448/square_newsletter_images/160...",
  "ingredients": Array,
  "ingredientsImg": "https://media.blueapron.com/recipes/25448/ingredient_images/1601659427...",
  "steps": Array,
  "special": "false"
}
```
 - Document 2 (id: 2):**

```
{
  "_id": ObjectId("5f97f6c5280829a8305cf9ca"),
  "id": 2,
  "title": "Calabrian Shrimp & Orzo",
  "subtitle": "With Tomatoes & Parmesan Cheese",
  "time": "20 min"
}
```