 Marwadi University	Marwadi University Faculty of Technology Department of Information and Communication Technology	
Subject: AWT (01CT1625)	Aim: Frontend: Using ReactJS, make Image Carousel, FAQ/Accordion and Shopping item list with filters.	
Experiment No: 7	Date:	Enrollment No: 92200133005

AIM: Frontend: Using ReactJS, make Image Carousel, FAQ/Accordion and Shopping item list with filters.

CODE:

// se

OUTPUT:

React App

localhost:3000

Shop Our Products

Product List

Category:


All Categories

Price Range:

All Prices


Search:

Search products...




Wireless Headphones
electronics
\$79.99

Add to Cart




Cotton T-Shirt
clothing
\$19.99

Add to Cart




Fitness Tracker
electronics
\$49.99

Add to Cart




Denim Jeans
clothing
\$39.99

Add to Cart




Smart Watch
electronics
\$129.99

Add to Cart




Running Shoes
footwear
\$59.99

Add to Cart



Bluetooth Speaker
electronics
\$34.99


Add to Cart



Backpack
accessories
\$29.99

Add to Cart

Created with React - 2025


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Frequently Asked Questions

Frequently Asked Questions

How do I create an account?	-
To create an account, click on the "Sign Up" button in the top right corner and fill out the registration form with your details.	
What payment methods do you accept?	+
How long does shipping take?	+
What is your return policy?	+
Do you ship internationally?	+

Shop Our Products

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React App

×

+

localhost:3000

React Components Demo

Image3


Image Carousel

Slide 3

< Prev

Next >

Frequently Asked Questions

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HomeWorkspacesExplore

Search Postman

Sign InCreate Account

You are using the Lightweight API Client, sign in or create an account to work with collections, environments and unlock all free features in Postman.

History

Today

POST http://localhost:3000/api/students

GET http://localhost:3000/api/students

POST http://localhost:3000/api/students

April 4

GET http://localhost:5000/api/users

March 13

POST http://localhost:5000/api/images/upload

GET http://localhost:5000/api/images/upload

POST http://localhost:5000/api/images/upload

February 26

POST http://localhost:5000/api/images/upload

POST http://localhost:5000/api/images/upload

POST http://localhost:5000/api/images/upload

POST http://localhost:5000/api/images/upload

POST http://localhost:5000/api/images/upload

POST http://localhost:5000/api/images/upload

POST http://localhost:5000/api/images/upload

Create collections in Postman
Use collections to save your requests and share them with others.
Create a Collection

GET http://localhost:5000/api/ [CONFLICT] POST http://locali

POST

http://localhost:3000/api/students

Send

ParamsAuthorizationHeaders (8)BodyPre-request ScriptTestsSettings

noneform-datax-www-form-urlencodedrawbinaryJSON

```
1 {
2   "name": "Priyesh Vagadia",
3   "rollNo": "123456",
4   "course": "Computer Science",
5   "semester": 6
6 }
```

BodyCookiesHeaders (7)Test Results

PrettyRawPreviewVisualize

```
{
  "name": "Priyesh Vagadia",
  "rollNo": "123456",
  "course": "Computer Science",
  "semester": 6,
  "_id": "67f80a8ca604f59df9ab4454",
  "createdAt": "2025-04-10T18:14:36.821Z",
  "__v": 0
}
```

Status: 201 CreatedTime: 61 msSize: 406 BSave Response

NewImportGET http://localhost:5000/api/ [CONFLICT] GET http://locali

GET

http://localhost:3000/api/students/STUDENT_ID

Send

ParamsAuthorizationHeaders (8)BodyPre-request ScriptTestsSettings

noneform-datax-www-form-urlencodedrawbinaryJSON


```
1 {
2   "name": "Priyesh Vagadia",
3   "rollNo": "123456",
4   "course": "Computer Science",
5   "semester": 6
6 }
```

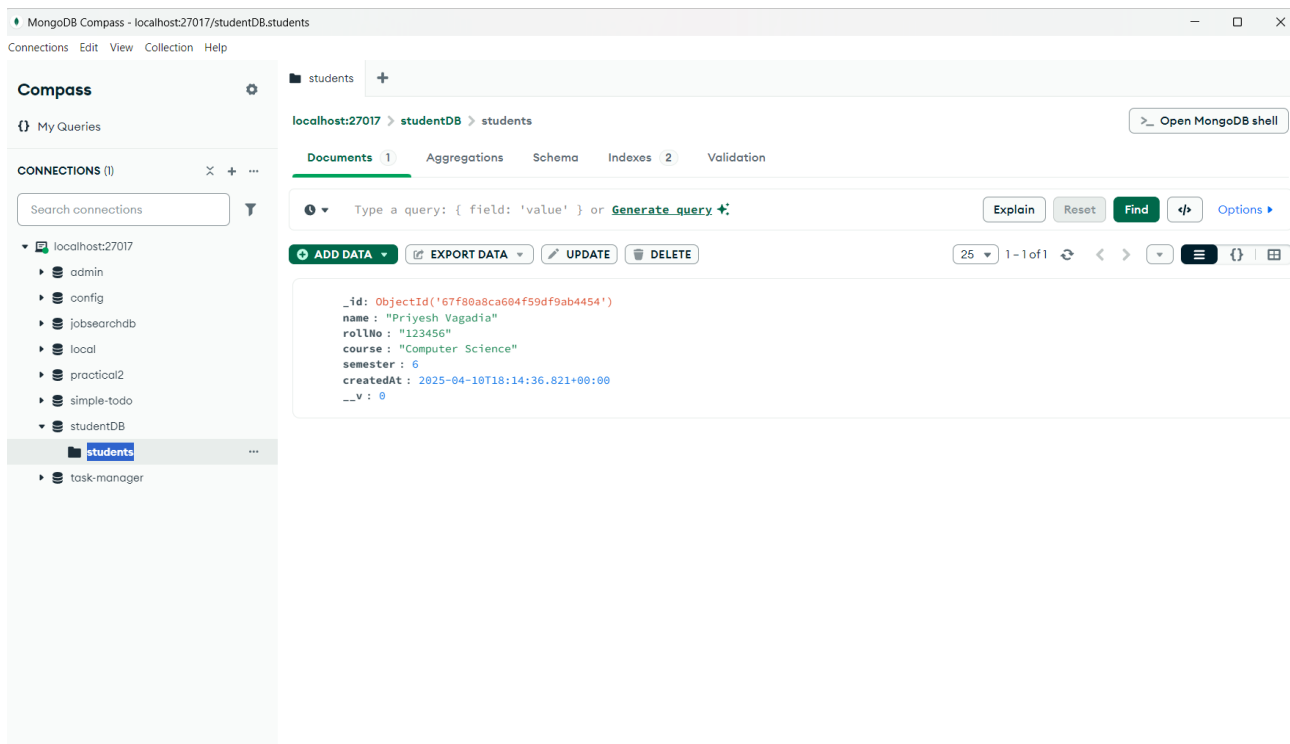
BodyCookiesHeaders (7)Test Results

PrettyRawPreviewVisualize

```
{
  "message": "Cast to ObjectId failed for value \"STUDENT_ID\" (type string) at path \"_id\" for model \"Student\""
}
```

Status: 500 Internal Server ErrorTime: 17 msSize: 369 BSave Response

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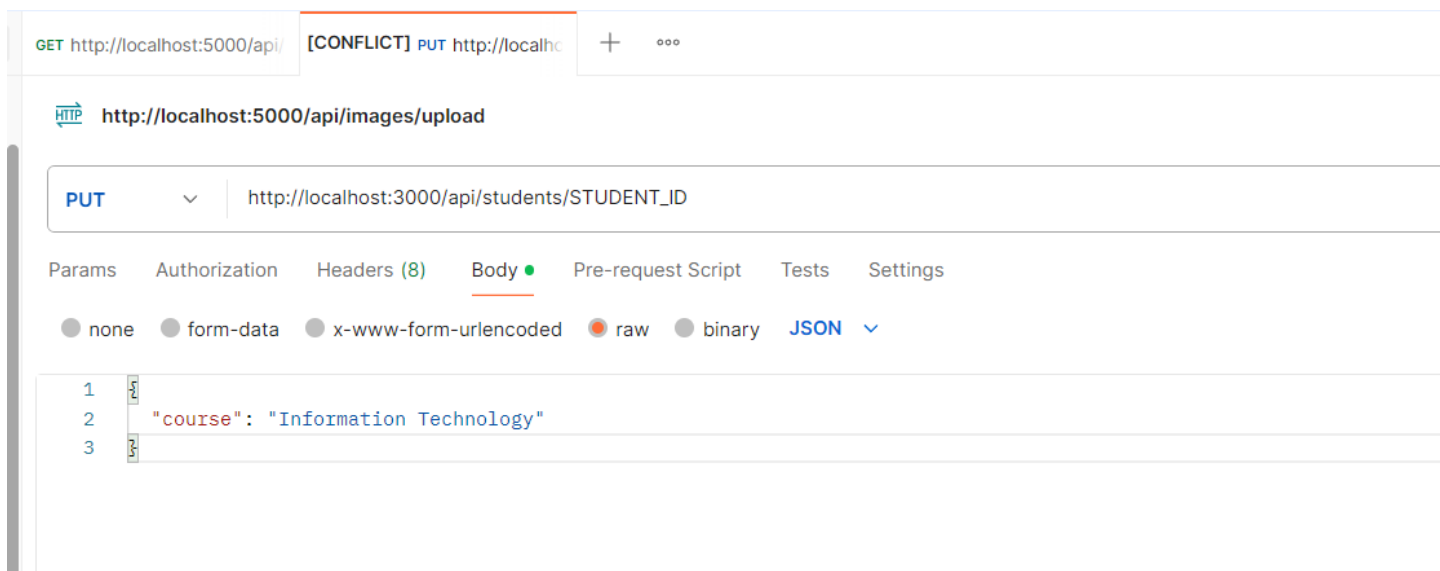


The screenshot shows the MongoDB Compass interface. The left sidebar displays the 'students' collection under the 'studentDB' database. The main panel shows a document with the following fields:

```

{
  "_id": ObjectId("67f80a8ca604f59df9ab4454"),
  "name": "Priyesh Vagadia",
  "rollNo": "123456",
  "course": "Computer Science",
  "semester": 6,
  "createdAt": 2025-04-10T18:14:36.821+00:00,
  "__v": 0
}

```




The screenshot shows a REST client interface with a PUT request configured as follows:

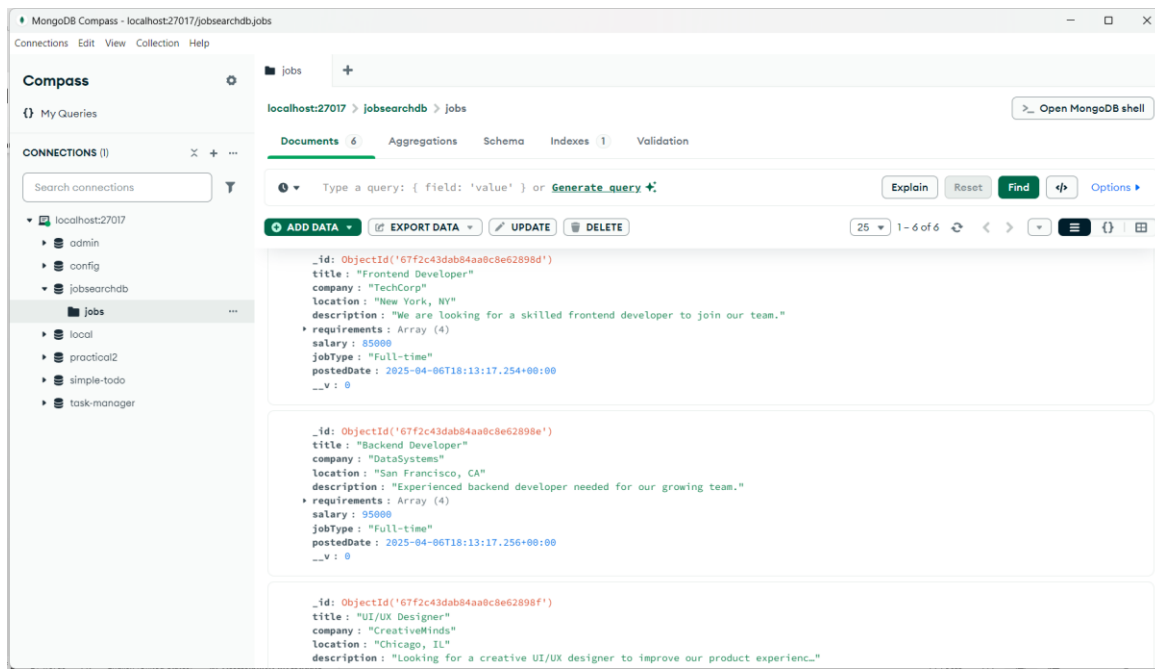
- Method:** PUT
- URL:** http://localhost:3000/api/students/STUDENT_ID
- Body:**

```

{
  "course": "Information Technology"
}

```

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The screenshot shows the MongoDB Compass interface for a local database named 'jobsearchdb' in the 'jobs' collection. The interface displays three job listings in a list view. Each listing includes a unique ID, title, company, location, description, requirements, salary, job type, and posted date.

ID	Title	Company	Location	Description	Requirements	Salary	Job Type	Posted Date
ObjectId('67f2c43dab84aa8c8e62898d')	Frontend Developer	TechCorp	New York, NY	We are looking for a skilled frontend developer to join our team.	Array (4)	85000	Full-time	2025-04-06T18:13:17.254+00:00
ObjectId('67f2c43dab84aa8c8e62898e')	Backend Developer	DataSystems	San Francisco, CA	Experienced backend developer needed for our growing team.	Array (4)	95000	Full-time	2025-04-06T18:13:17.256+00:00
ObjectId('67f2c43dab84aa8c8e62898f')	UI/UX Designer	CreativeMinds	Chicago, IL	Looking for a creative UI/UX designer to improve our product experienc...				