


# GROUP PROJECT

TOYS ONLINE SHOPPING



# PROBLEM STATEMENT

To develop a comprehensive and user-friendly e-commerce platform for toys and newborn baby products, enhancing the shopping experience through a detailed product catalog, secure checkout, order tracking, customer reviews, personalized features, and promotional tools using modern web technologies.

# REVIWE GOALS

1. Connecting the backend and database. Using django and mysql

2. Testing is done using the Postman

# DJANGO

1. Models - Structure of the database
2. Admin - Manage application data, Register - Accessible
3. Serializers - complex dt to Py dt (in JSON) format
4. View - user request & return responses

# DJANGO

**5.** Urls - http requests - views

**6.** Settings - sql connected

**7.** Settings - corsheaders - requests - specified origins



**8.** Settings - App connection is done

# WORKBENCH MYSQL

**Signin page** - details -> workbench storing

**Login page** - above data will be retrived and login is done

**Profile page** - details -> storing in workbench

Result Grid    Filter Rows: <input type="text"/>   Edit: 			
	id	email	password
▶	2	barath@gmail.com	barath
	3	senthilanna@gmail.com	123
	4	barath2@gmail.com	barath
	5	krishna@gmail.com	krishna@123
	6	xydwwfz@gmail.com	1

# POSTMAN (TESTING)

## CURD OPERATIONS

- GET -> <http://127.0.0.1:8000/api/users/> – Retrieve all
- GET -> <http://127.0.0.1:8000/api/users/{id}/> – Retrieve -> ID
- POST -> <http://127.0.0.1:8000/api/users/> – Creates
- PUT -> <http://127.0.0.1:8000/api/users/{id}/> – Update -> ID
- DELETE -> <http://127.0.0.1:8000/api/users/{id}/> – Delete -> ID



# QNA SESSION





**THANK  
YOU**