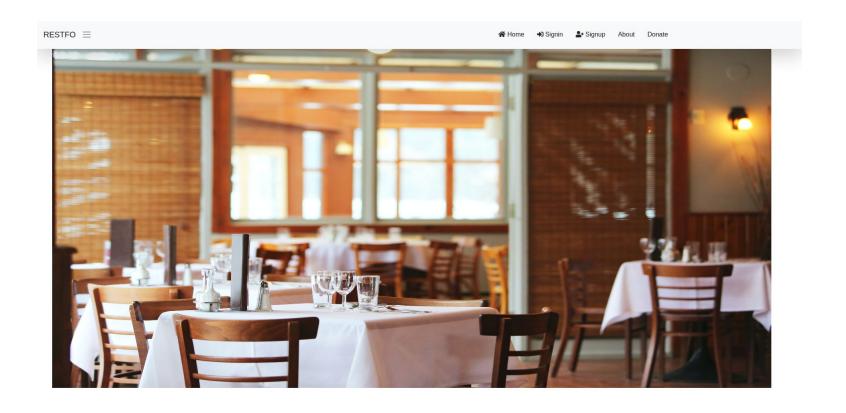
# **ARTIFACTS**



Reserve Table and Food

SOAD GROUP-29



This is the landing page of our website which has links to Signup, Signin and to Donate



If any new user wants to register in our website, he has to click Signup on the landing page, and this page is rendered, this page has the option to register either as a customer or as a restaurant user





These are the registration forms for customer and restaurant respectively, as we can see, there are different fields required for different type of users



The top figure is the snapshot of signin form, for a user to login into our application, he/she has to enter their credentials in this form

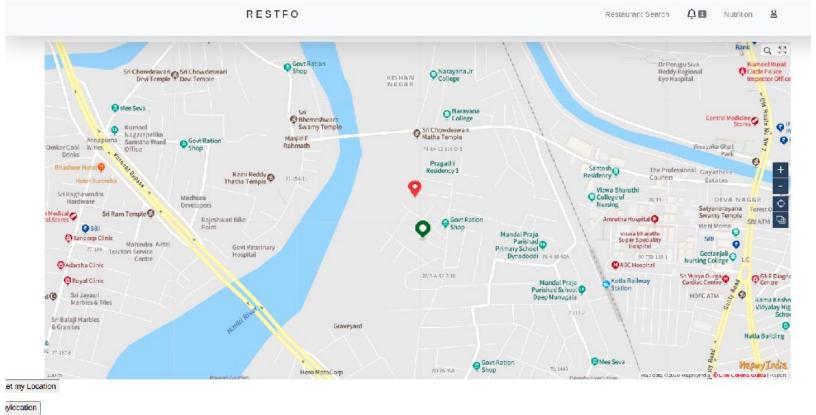
The below photo appears when we click forgot password in the signin form, Even if a user forgets credentials, they can recover their account by this feature

The signin form is common for all types of users

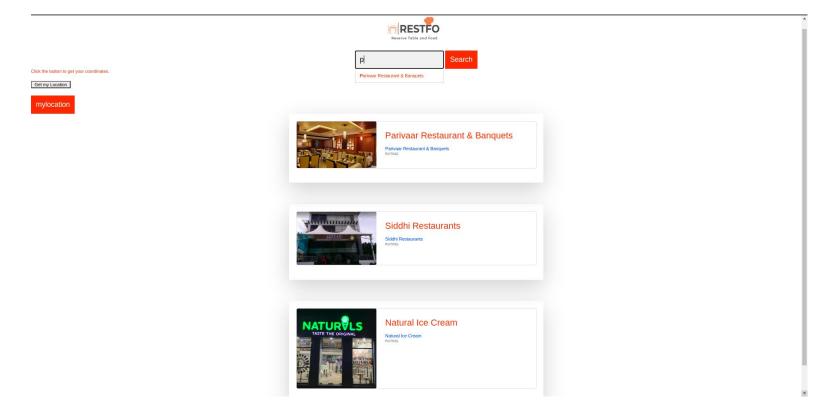
#### **Password reset**

 $Forgotten\ your\ password?\ Enter\ your\ email\ address\ below,\ and\ we'll\ email\ instructions\ for\ setting\ a\ new\ one.$ 

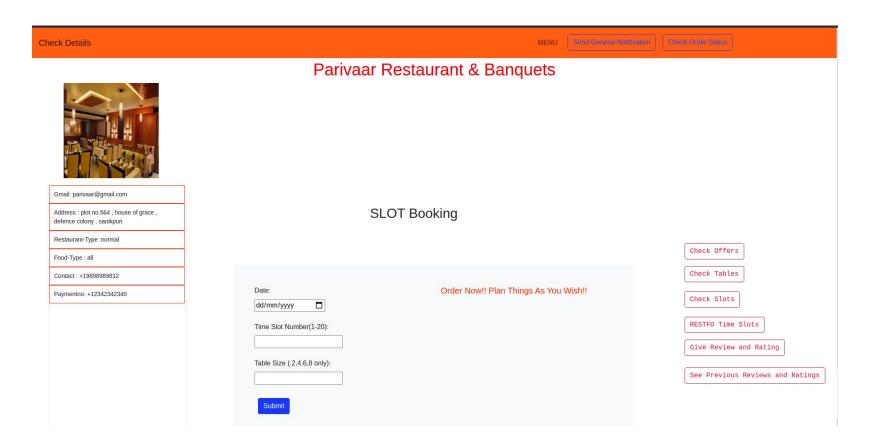
Email: Submit



On successful login for a customer user, this page is rendered which has a map showing locations of restaurants in red marker, and users' current location in green marker, this page also has the links to nutrition app, and also the link to search for restaurants; the user also has access to check the notifications from this page



If we click search restaurants from the user homepage, this page is rendered. This page has a search bar, to search for restaurants. If we click on my location button, the accuracte location of user is recorded and restaurants within 15 km will be shown in the results of search functionality



This is the profile page of a particular restaurant, we can either click on red marker in map, or the link in search restaurants page to visit profile page of a given restaurant. This page has a form to book a particular slot, the user can check for slots and reviews from this page.

Slot number	From	То
1	09:00am	09:30am
2	09:30am	10:00am
3	10:00am	10:40am
4	10:45am	11:25am
5	11:30am	12:10am
6	12:15am	12:55am
7	01:00pm	01:40am
8	01:45pm	02:25pm
9	02:30pm	03:10pm
10	03:15pm	03:50am

Slot number	From	То
11	04:00pm	04:40pm
12	04:45pm	05:25pm
13	05:30pm	06:10pm
14	06:15pm	06:55pm
15	07:00pm	07:40pm
16	07:45pm	08:25pm
17	08:30pm	09:10pm
18	09:15pm	09:55pm
19	10:00pm	10:45pm
20	10:45pm	11:30am

These are the slot timings followed in our application across all restaurants.



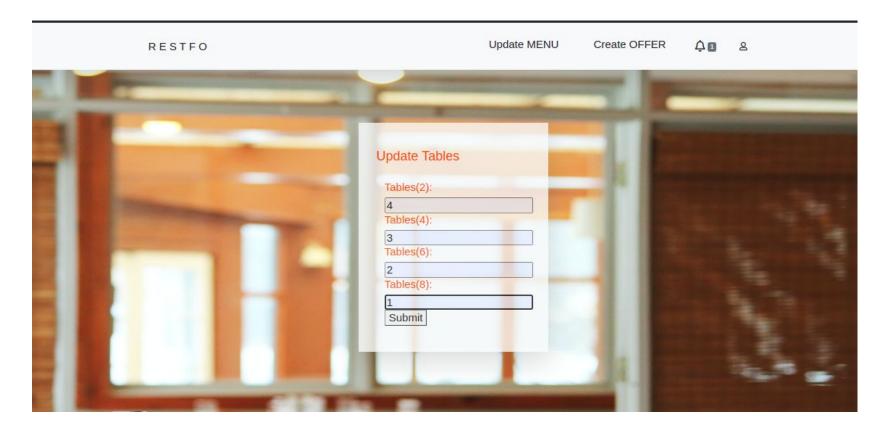
	Slot number	From	То	Availability Status
	1	09:00am	09:30am	X
ĺ	2	09:30am	10:00am	
	3	10:00am	10:40am	
	4	10:45am	11:25am	
	5	11:30am	12:10am	
	6	12:15am	12:55am	
	7	01:00pm	01:40am	
	8	01:45pm	02:25pm	
	9	02:30pm	03:10pm	
	10	03:15pm	03:50am	<b>✓</b>

- Available

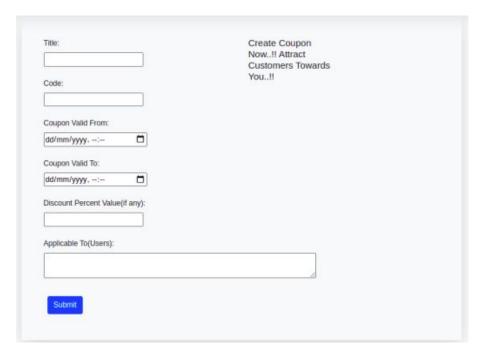
Slot number	From	То	Availability Status
11	04:00pm	04:40pm	<b>✓</b>
12	04:45pm	05:25pm	<u> </u>
13	05:30pm	06:10pm	<b>~</b>
14	06:15pm	06:55pm	<b>~</b>
15	07:00pm	07:40pm	<u> </u>
16	07:45pm	08:25pm	<u> </u>
17	08:30pm	09:10pm	
18	09:15pm	09:55pm	<b>~</b>
19	10:00pm	10:45pm	<b>✓</b>
20	10:45pm	11:30pm	<b>~</b>

X - Not Available

These are screenshots from 2 types of queries. In the top figure, if we enter a date and slot number, we can see the availability status of tables. In the below figure, if we enter the table size, date, we can get the availability status of a particular slot



After successful login from a restaurant user, this page is rendered. The restaurant user can update the no. of tables anytime, the restaurant user can also update his menu, and can also create offers (coupon code) from this page. Restaurant user can also check their notifications from this homepage





Restaurants can create new coupons/offers to attract customers, by filling the form in left figure, they have to give a offer code and also validity dates. The users can view all the applicable offers of a restaurant (right figure)., the users can check this offers by clicking view offers in the respective profile page of a restaurant

# RESTFO REVIEW AND RATING



# Reviews ant-Name : Parivaar Restaurant. Review - excellent.

Restaurant-Name : Parivaar Restaurant.

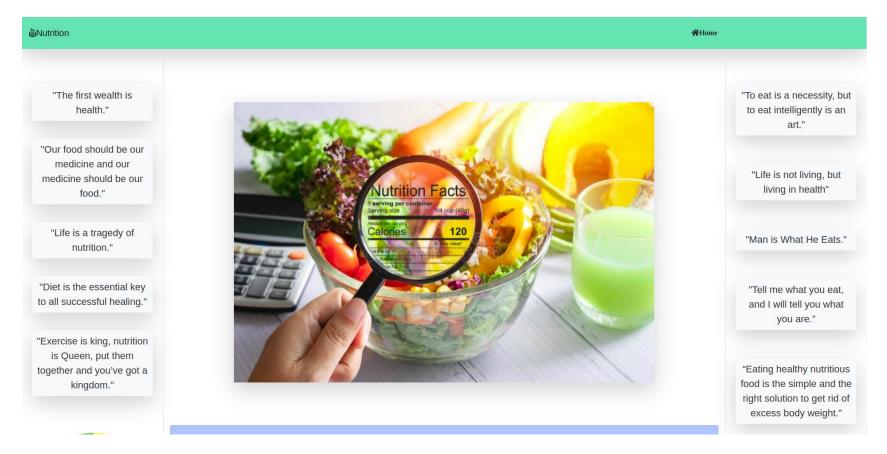
Review - excellent.

Experience - completely satisfied.

Rating - 5.

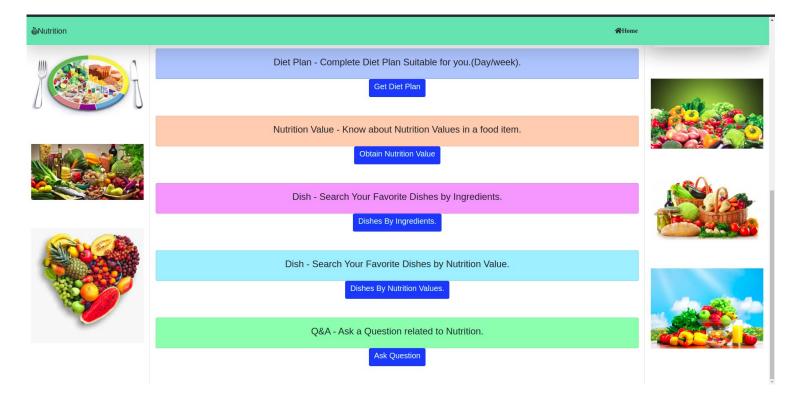
A user can fill the form in left figure, to give a particular restaurant his/her rating.

Any user can see all the reviews and ratings of a particular restaurant by clicking view reviews/ratings in the profile page of a restaurant, profile page also has the link to give review to a restaurant

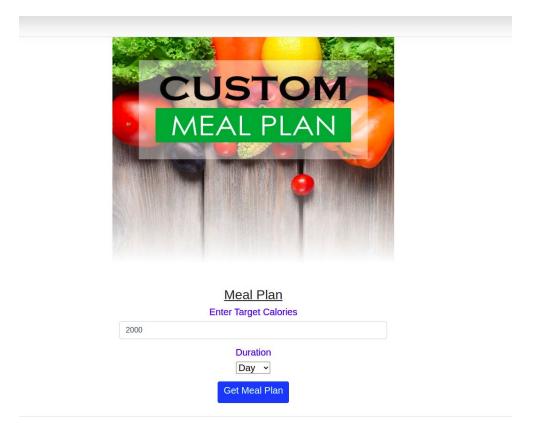


Although ordering a food from restaurant, or eating in a restaurant saves a lot of time, we should equally be careful about the nutrition values of a dish and one must maintain proper balanced diet.

This is the homepage of nutrition



This is the continuation of homepage of nutrition . This has links to all type of queries including , diet plan, nutrition value of dish , search dishes by ingredients , etc



## BreakFast Item: Instant Pot Pumpkin Pie Steel Cut Oatmeal Preparation Time: 20 min. Lunch Item: Tofu bacon BLTs Preparation Time: 25 min. Dinner Item: Cornbread Stuffing Preparation Time: 80 min. Calories: 1733.49 cal.

<u>Protiens</u>: 1733.49 cal.

<u>Protiens</u>: 54.22 g.

<u>Fat</u>: 65.44 g.

<u>Carbohydrates</u>: 239.04 g.

If we click on get diet plan, a page looking like the left image will be rendered, if we enter some values in the form, response like the right image will be returned

#### **Search Dishes By Ingredients**



#### **Ingredients**

Egg

Find Dishes

#### **Suggested Dishes**



Hard-Boiled Eggs



3-Ingredient Flourless Chocolate Cake

We can search dishes by entering ingredients,
For example, we want to know dishes which have egg as an ingredient, the response
(right image) is returned

### Find Dishes By Nutrition Values Minimum Carbohydrates(in gms) 20 Maximum Carbohydrates(in gms) 40 Minimum Protein(in gms) 20 Maximum Protein(in gms) 40 Minimum Fat(in gms) 20 Maximum Fat(in gms) 40 Minimum Calories(in cal) 300 Maximum Calories(in cal) 400

Find Dishes



## Scrambled Egg Sandwiches with Baby Spinach and Cheddar Cheese

Calories -390 cal.
Protein - 25g.
Fat - 21g.
Carbohydrates - 25g.



#### Mint Chocolate Chip Green Smoothie

Calories -355 cal.

Protein - 24g.

Fat - 23g.

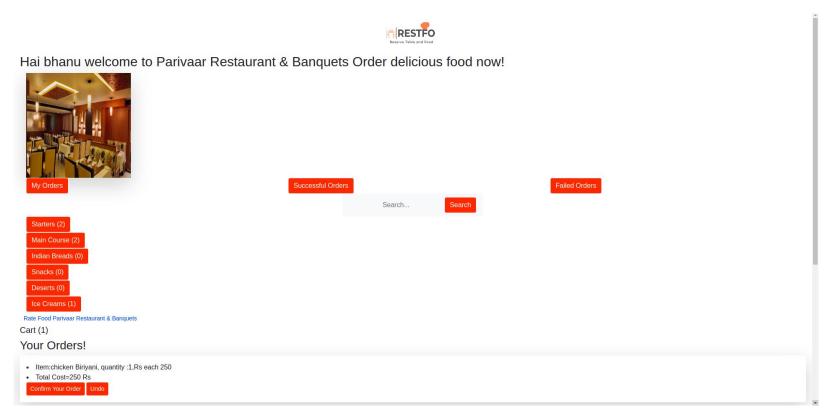
Carbohydrates - 22g.

We can also find the dishes based on required nutrition values

If we enter the required values (left image), some dishes will be suggested based on the
requirement of nutrients (right image)

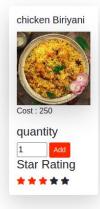


We can also nutrition related questions, the answer will be returned after we click on ASK button



This application not only helps in booking a slot in a restaurant, but also gives option to order a menu beforehand, if we click MENU button in a profile page of a particular restaurant, the above page will be rendered

#### All Items











The menu of restaurant will be displayed if we scroll down the previous page. If the particular dish is available, user can be able to add those dishes into a temporary cart and place the order



#### Hai bhanu Rate Parivaar Restaurant & Banquets Food!









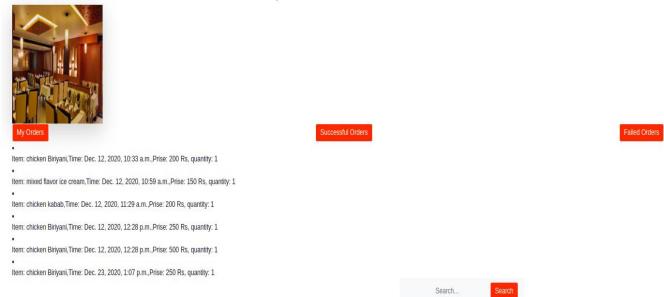




We can rate a particular dish after placing the order successfully, the rating will be calculated and be visible to all the users who visit a particular restaurants' menu page



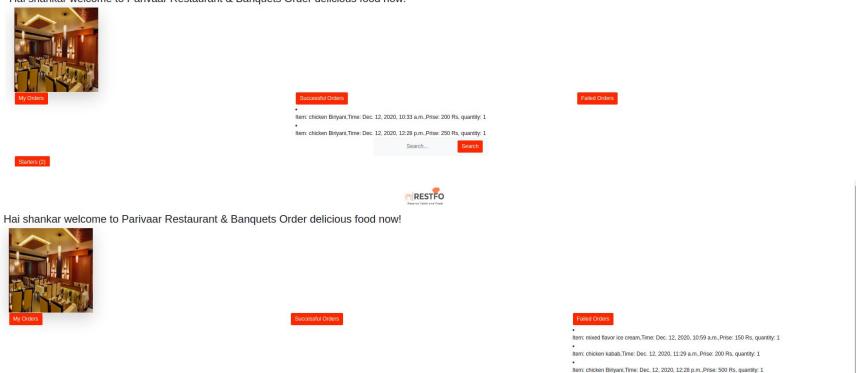
Hai shankar welcome to Parivaar Restaurant & Banquets Order delicious food now!



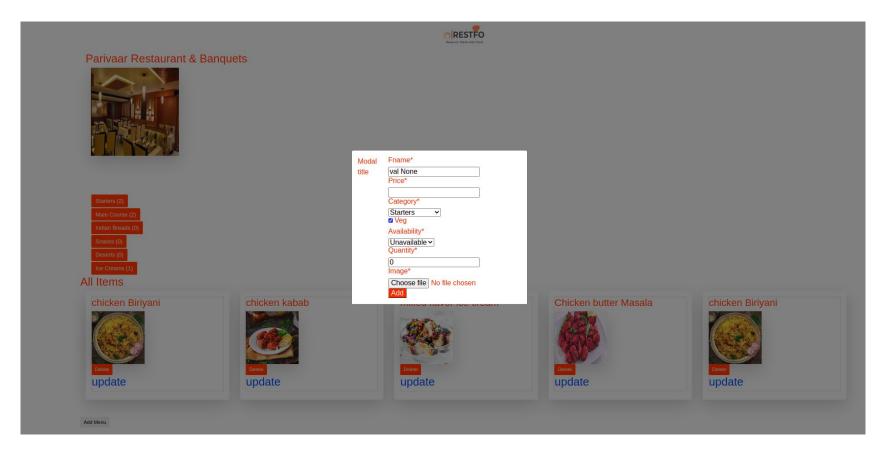
Users can check all their orders in MyOrders section



Hai shankar welcome to Parivaar Restaurant & Banquets Order delicious food now!



After the restaurant updates the status, user can check the status of their orders



This is the MENU page for restaurant, this looks similar to what the user can see on the menu page,
But restaurant user has additional access, i.e., to add the menu, etc



Item Name:mixed flavor ice cream Item Price:150 Item Status:av
Fname val None
Price
Category Starters v
Veg ☑
Availability Unavailable •
Quantity 0
Image Choose file No file chosen
Update

The restaurant user can update the information about a particular dish, like image of dish, price, availability status, quantity, etc.

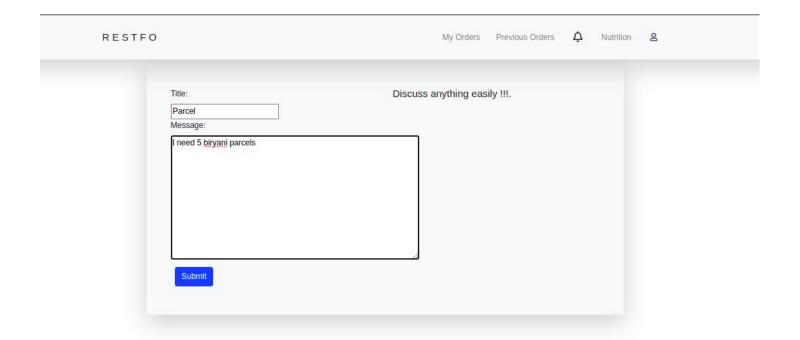
#### Restfo

#### parivaar Waiting Orders!

#### **Confirmed Orders**



This page has all the orders users have requested to a particular restaurant. Restaurant user can either accept an order or reject the order, i.e., restaurant user can update the status of a particular order



Users can send notifications to restaurants by filling this simple form above

## **GENERAL NOTIFICATIONS**

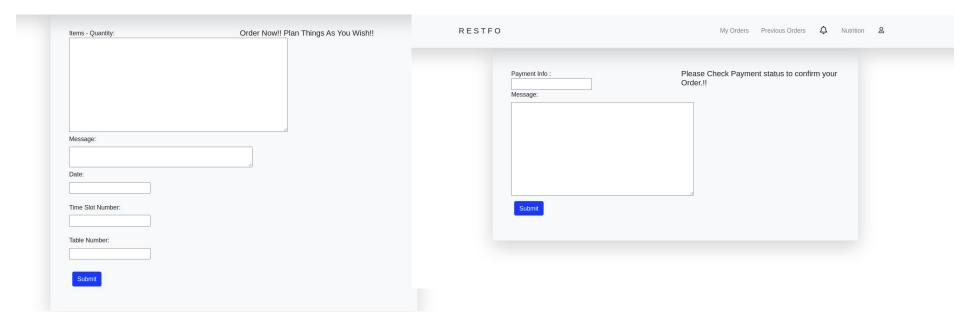
Parcel

--By shankar

Restaurant users can view all the notifications, on clicking on that particular notification, they can reply to the notification sent by user.

View all notifications (top image) Reply to a notification (right image)

RESTFO		wy Orders	Previous Orders	4
	General Notification			
	I need 5 biryani parcels Reply*  OK			
	Submit Mark as read		By shanka	ar



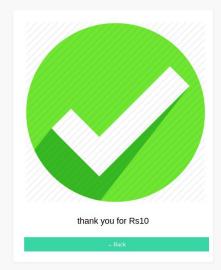
These are the other types of notifications, which a user can send to restaurant Order notification (left image) and payment notification (right image)







If any users wants to donate to our application, he can fill the details in the above form, after successful payment, success message (right image) will be displayed

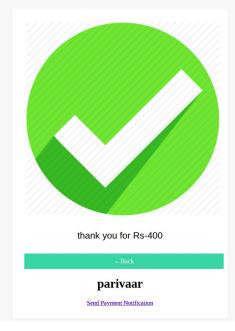








This is the page to pay the amount to a particular restaurant, after successful payment, a message will be displayed (right image)



## MID REVIEW LINK - <a href="https://youtu.be/oPqX">https://youtu.be/oPqX</a> BXTr4c

FINAL REVIEW LINK - <a href="https://youtu.be/jDAvrcu4D8s">https://youtu.be/jDAvrcu4D8s</a>

LINK TO GITHUB REPOSITORY - <a href="https://github.com/balaramsingh/restfo/">https://github.com/balaramsingh/restfo/</a>

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# **THANK YOU**