

# RecipeAPI

**Note:** Content-type: application/json

## Endpoints:

`/api/recipes/getALL`

Type: GET

Input: Not required

Output: Returns all recipes in database.

Returns [] if no recipe is found.

`/api/recipes/getRecipesBy/:username`

Type: GET

Input: username is required

Output: Returns all recipes in database by particular user.

Returns [] if no recipe is found.

`/api/recipes/addRecipe`

Type: POST

Input: Request body must contain all fields in json: name, username, steps, ingredients

Example: {

```
"name": "thai fried rice",  
"username": "satvinder",  
"steps": ["make rice and chicken updated", "add carrots"],  
"ingredients": ["rice", "chicken", "carrots"]
```

}

Constraints: min one step and one ingredient is required

Output: Returns status message

### `/api/recipes/updateRecipe`

Type: POST

Operation: Updates recipe if found

Input: Request body must contain all fields in json: name, username, steps, ingredients

Example: {

```
"name": "thai fried rice",  
"username": "satvinder",  
"steps": ["make rice and chicken updated", "add carrots"],  
"ingredients": ["rice", "chicken", "carrots"]
```

}

Constraints: min one step and one ingredient is required

Output: Returns status message

### `/api/recipes/deleteRecipe`

Type: POST

Operation: Deletes recipe if found

Input: Request body must contain mentioned fields in json: name, username

Example: {

```
"name": "thai fried rice",  
"username": "satvinder"
```

}

Output: Returns status message