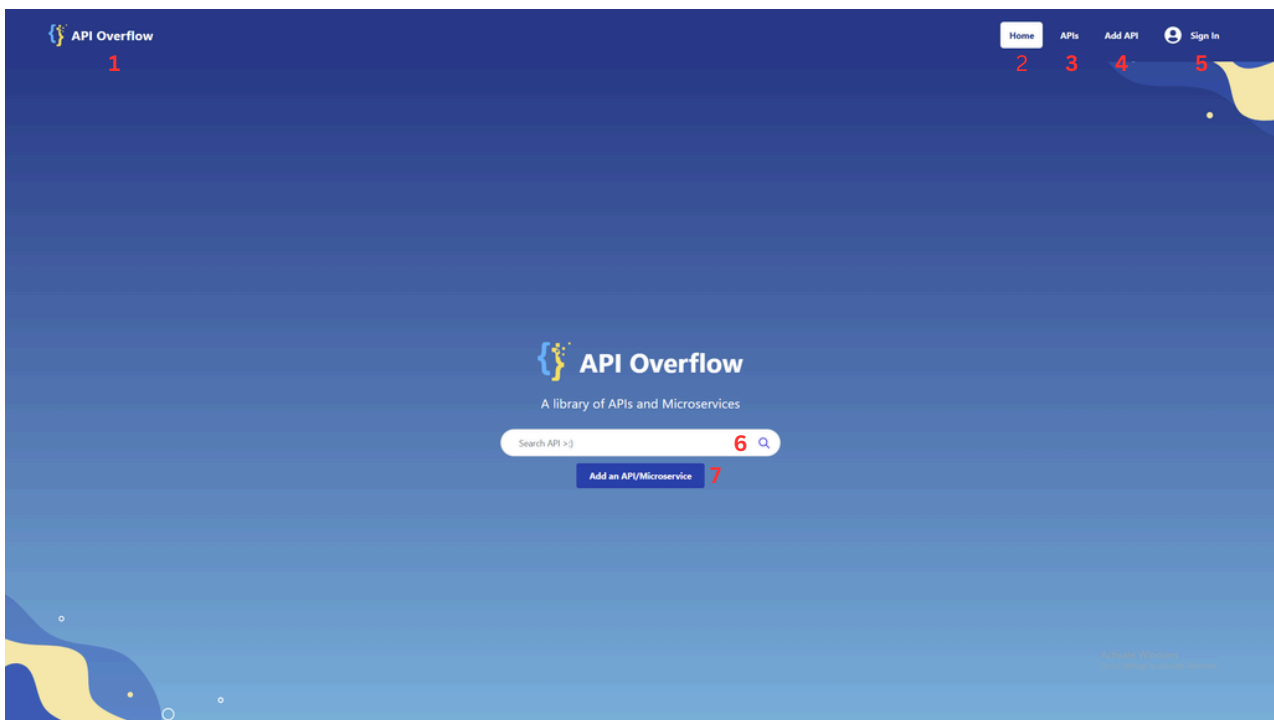


User Manual



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Home Page



1. Return to Home page
2. Return to Home page
3. Browse all live APIs
4. Add a new API, guest user will be prompted to login instead
5. Sign in as an existing user/Sign up as a new user if the user is not signed in; otherwise redirect to user profile
6. Search for a particular API
7. Add a new API, guest user will be prompted to login instead

Sign-in Page

The screenshot shows the 'Sign In' page of the API Overflow website. The page has a dark blue header with the 'API Overflow' logo on the left and navigation links 'Home', 'APIs', 'Add API', and a 'Sign In' button on the right. The main content area has a blue gradient background with abstract yellow and blue shapes. In the center is a white 'Sign In' form. The form contains a 'Username:' label, a text input field with 'tester' inside, a 'Password:' label, a password input field with '*****' inside, a blue 'Sign In' button, and two links: 'Don't have an account? Sign Up' and 'Forgot Password?'. Red numbers 1 through 5 are placed next to the form elements: 1 next to the username input, 2 next to the password input, 3 next to the 'Sign In' button, 4 next to the 'Sign Up' link, and 5 next to the 'Forgot Password?' link.

API Overflow

Home APIs Add API Sign In

Sign In

Username: 1

Password: 2

3

Don't have an account? [Sign Up](#) 4

[Forgot Password?](#) 5

1. Username for login, not visible to other users
2. Password for login
3. Sign in with correct credentials
4. Sign up as a new user
5. Password reset

Sign-up Page

The screenshot shows the 'Sign Up' form on the API Overflow website. The form is centered on a dark blue background with abstract yellow and blue shapes. The form fields are: Email (1), Display Name (2), Username (3), Password (4), and a Sign Up button (5). Below the button is a link for 'Already have an account? Sign In' (6). The top navigation bar includes links for Home, APIs, Add API, and Sign In.

API Overflow

Home APIs Add API Sign In

Sign Up

Email: 1

Display Name: 2

Username: 3

Password: 4

5

Already have an account? [Sign In](#) 6

1. Email, must be valid, cannot be duplicate
2. Display name, visible to other users
3. Username, not visible to other users, cannot be duplicate
4. Password
5. Sign up with entered credentials, user will be redirected to the Sign-in page, credentials become valid after email verification
6. Go back to Sign-in Page

Reset Password Page

The screenshot displays the API Overflow website's password reset process. At the top, the navigation bar includes 'API Overflow', 'Home', 'APIs', 'Add API', and 'Sign In'. The main content area features a 'Reset Password' form with the following elements:

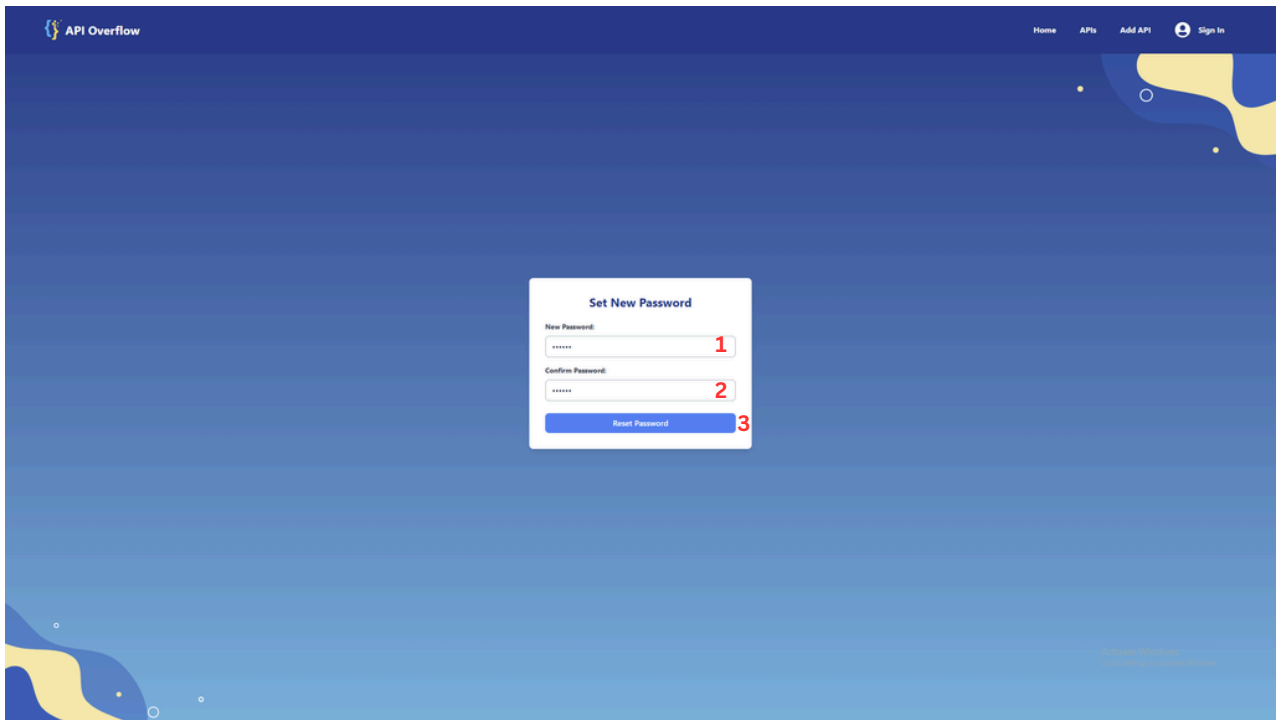
- Email:** A text input field labeled 'Enter your email' with a red '1' next to it.
- Send Reset Link:** A blue button with a red '2' next to it.
- Remember your password?** A checkbox labeled 'Sign In' with a red '3' next to it.

Below the form, an email notification titled 'Password Reset Request' is shown. It is from 'api.overflow6@gmail.com' and includes the following text:

Hi,
We received a request to reset your password. Please click the link below within 30 minutes to reset it:
[Reset Password](#) 4
If you did not request a password reset, please ignore this email.
Best regards,
API Overflow Team

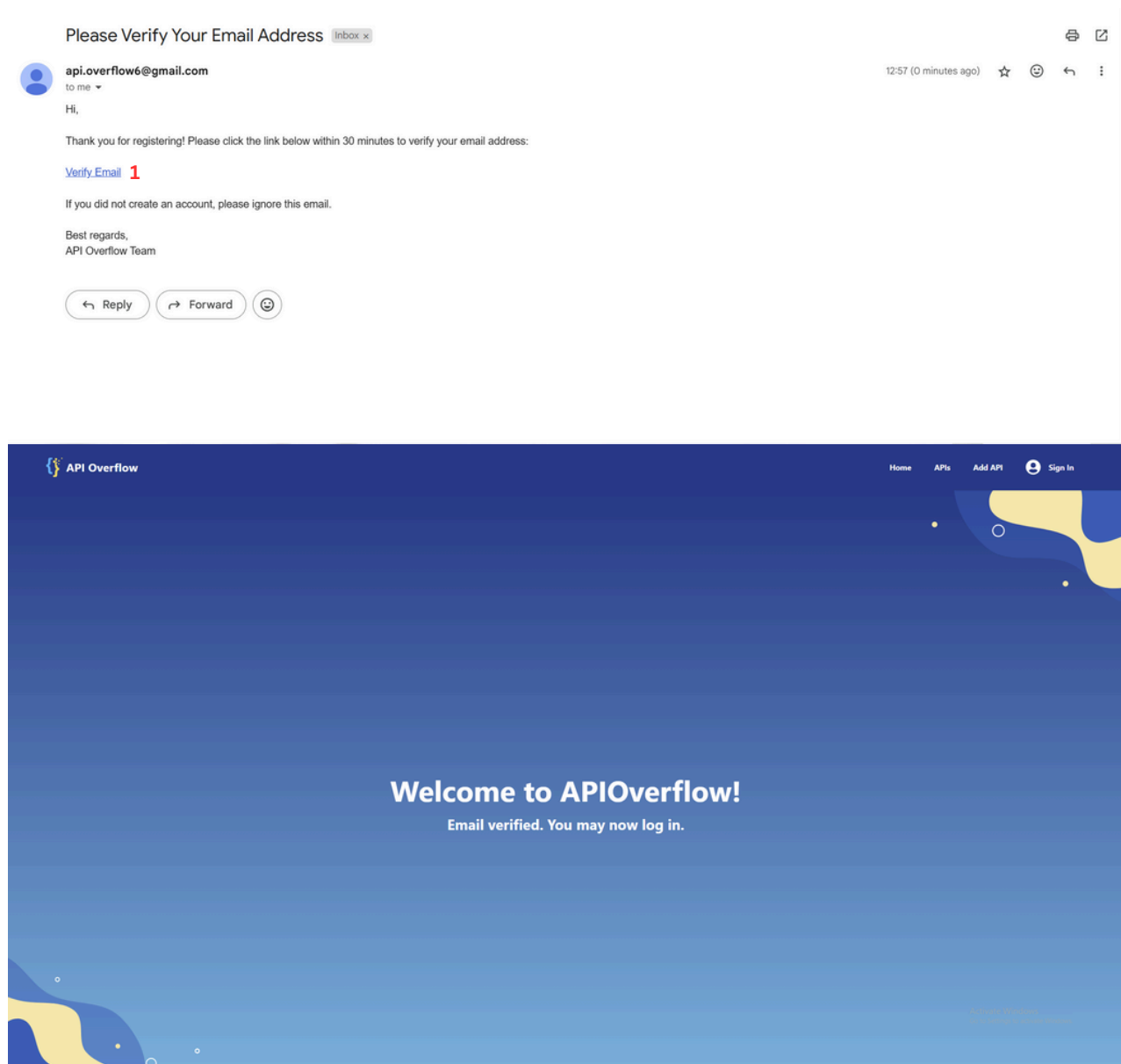
At the bottom of the email, there are buttons for 'Reply', 'Forward', and a smiley face icon.

1. Email, must be valid email
2. Send reset email to the email dadress
3. Go back to login page
4. Go to password reset page



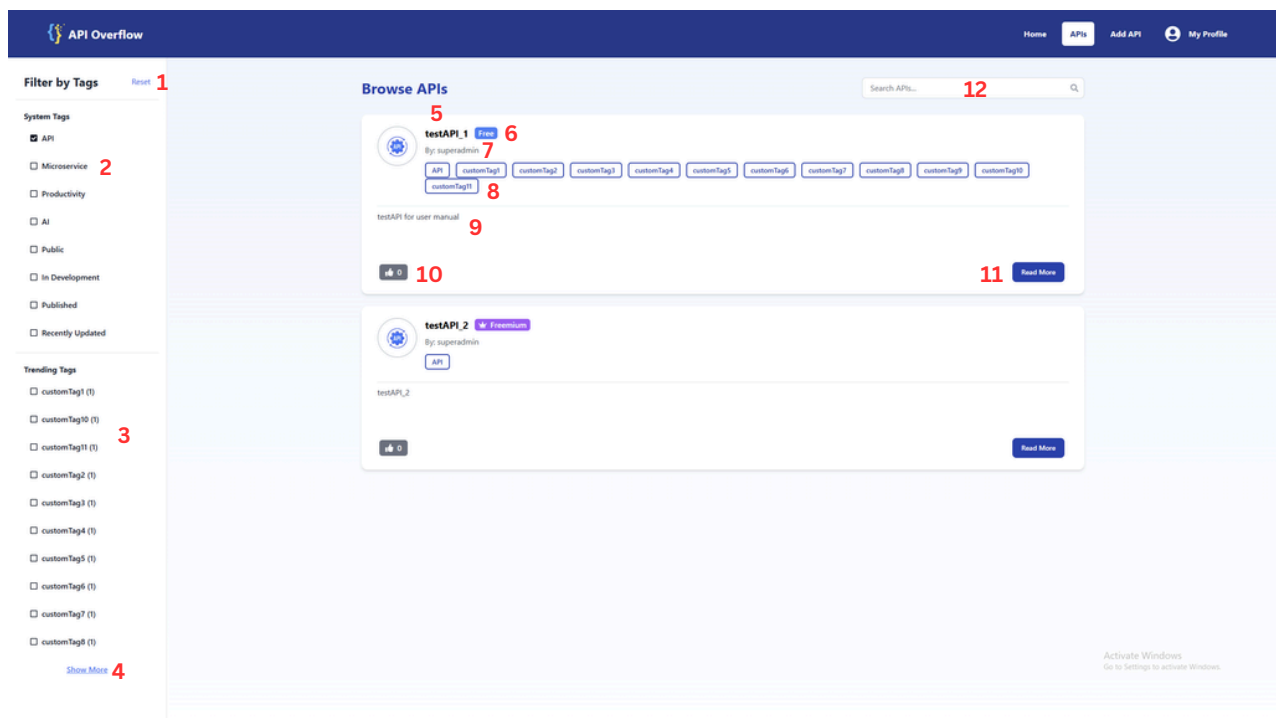
1. New password
2. Confirm new password
3. Finish reset and go to Login page

Email Verification



1. Verify Email

API Listing Page



1. Reset tags selected

2. Tags provided by the system

3. Custom tags created by users with number of services associated

4. Show more tags, this button only shows up when there are more than 10 custom tags

5. Name of the API

6. Paymodel of the API. Free, Freemium or Premium. Free API is fully available to all users, Freemium only has both paid and free features, premium requires payment to use

7. Creator of the API

8. Tags for this service. Clicking on any of the tags would set this tag as a filtering option

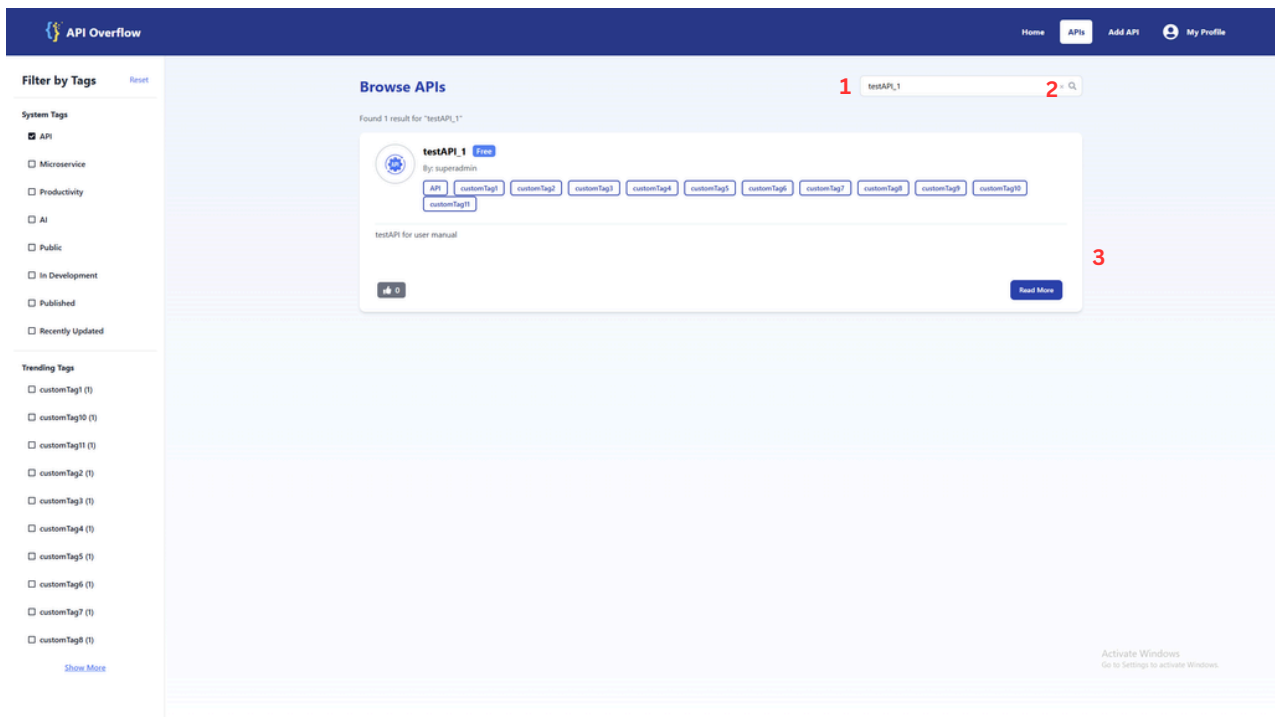
9. Description of this service.

10. Number of likes/dislikes for this service

11. Read the detailed information of this API

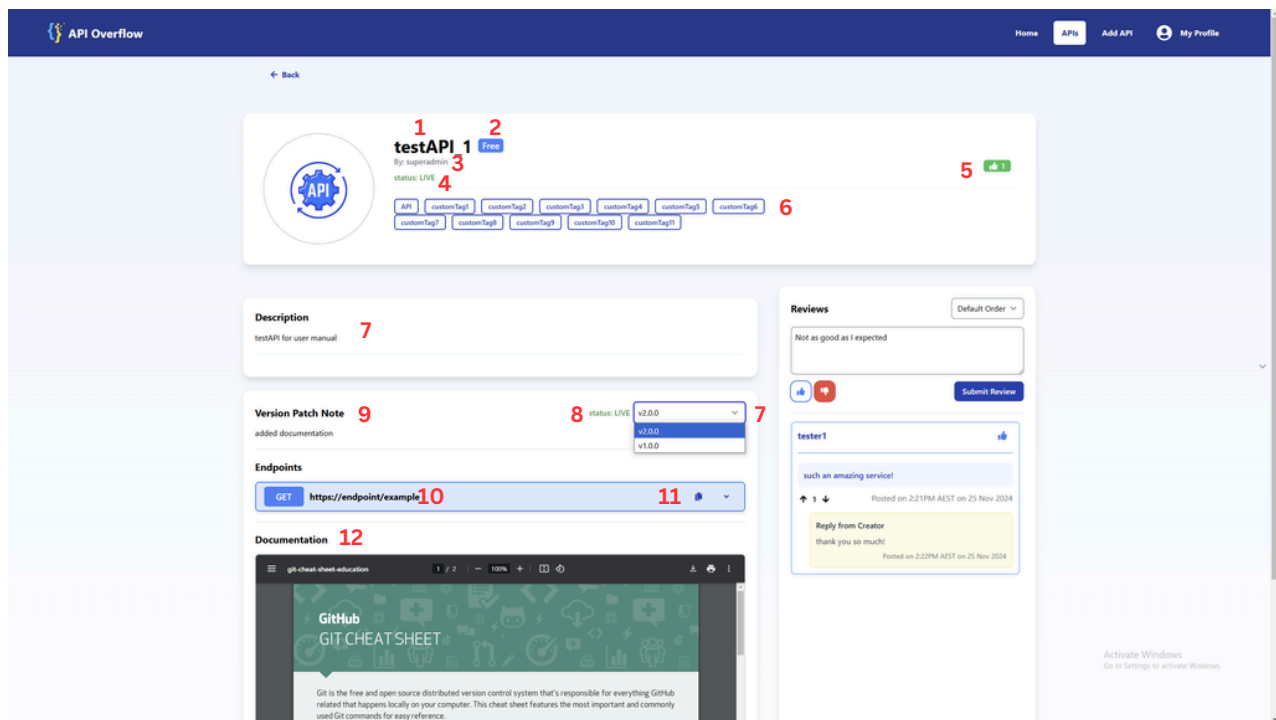
12. Search for APIs, uses keyword matching

This page only shows APIs approved by the Admins (LIVE APIs)



- 1.Keyword for searching
- 2.Clear search keyword, display all APIs
- 3.Search result

API Detail Page - API Info



1. Name of the API
2. Pay model of the API
3. Creator of the API
4. Status of the API. All APIs here should be LIVE
5. Total number of likes/dislikes for this service
6. Tags associated with this service. Clicking on any of them would redirect to the API Listings page with the clicked tag as an filtering option
7. API description
8. Select a version to view. Each version can have its own endpoint or document
9. Patch note for this version
10. Endpoint information. Click to expan detailed description of the endpoint
11. Copy the endpoint to clipboard
12. Documentation associated to this service

API Detail Page - Endpoint Info

The screenshot displays the API OverFlow interface for an endpoint. The main content area is divided into several sections:

- Description:** A text box containing "testAPI for user manual".
- Version Patch Note:** A section with a status dropdown set to "LIVE" and a version dropdown set to "v2.0.0". Below it, a text box contains "added documentation".
- Endpoints:** A section containing a table with endpoint details. The table has columns for Name, Component, and Example. The first row shows "param1 (string)" as the name, "BODY" as the component, and "userManual" as the example.
- Responses:** A section containing a table with response details. The table has columns for Response Code, Example Value, and Conditions. The first row shows "200" as the response code, a JSON object as the example value, and "Successful Request" as the condition.
- Documentation:** A section at the bottom showing a preview of a document titled "git-cheat-sheet-education".

Red numbers 1 through 11 are overlaid on the image to highlight specific fields:

1. Link for this endpoint
2. Category for this endpoint
3. Description for this endpoint
4. Name of the parameter
5. Data type of the parameter
6. Component of this parameter in the request
7. Example value of the parameter
8. Response code value
9. Description for this response code
10. Example value returned with this response code
11. Condition that this response code is returned

1. Link for this endpoint

2. Category for this endpoint

3. Description for this endpoint

4. Name of the parameter

5. Data type of the parameter

6. Component of this parameter in the request

7. Example value of the parameter

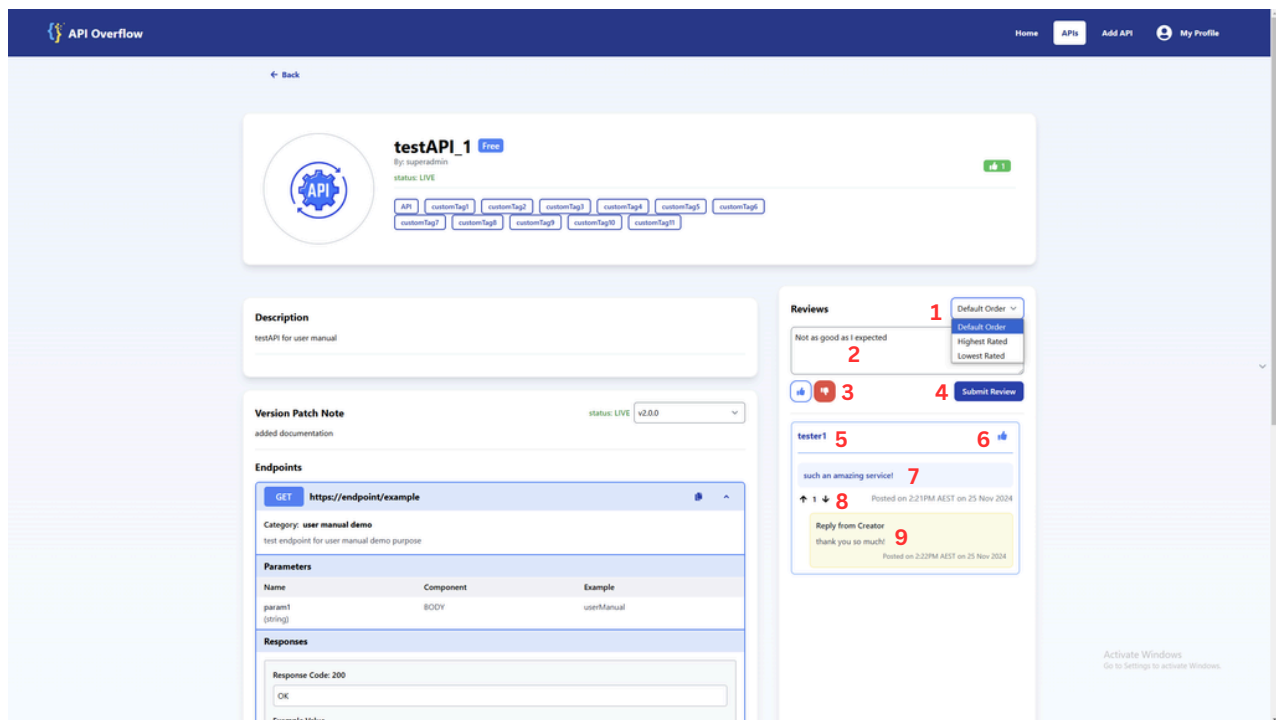
8. Response code value

9. Description for this response code

10. Example value returned with this response code

11. Condition that this response code is returned

API Detail Page - User Review



1. Method to sort the reviews
2. Review message. A review must have a review message.
3. Rating. A review must have a rating
4. Submit the review with rating and message
5. Display name of the reviewer
6. Whether the review is a positive or a negative review. A negative review is displayed with red background
7. Review message
8. Like/dislike the review with the total number of likes/dislikes for the review
9. Reply of this review from the owner

**One cannot review its own service,
One cannot review a service twice**

API Detail Page - Owner Reply

The image displays two screenshots of the API Detail Page for 'testAPI_1' on the API Overflow platform. The top screenshot shows the initial state with a review from 'tester1'. The bottom screenshot shows the same page after the owner has replied to the review.

Top Screenshot (Initial State):

- Header:** API Overflow logo, Home, APIs, Add API, My Profile.
- API Card:** testAPI_1 (Free), By: superadmin, status: LIVE. Tags: API, customTag1, customTag2, customTag3, customTag4, customTag5, customTag6, customTag7, customTag8, customTag9, customTag10.
- Description:** testAPI for user manual.
- Version Patch Note:** added documentation, status: LIVE, v2.0.0.
- Endpoints:** GET https://endpoint/example.
- Documentation:** GitHub GIT CHEAT SHEET.
- Reviews:** Write your review... Submit Review. Review by tester1: such an amazing service! (1 upvote, 0 downvotes). Posted on 2:21PM AEST on 25 Nov 2024. Reply 1.

Bottom Screenshot (After Reply):

- Header:** API Overflow logo, Home, APIs, Add API, My Profile.
- API Card:** testAPI_1 (Free), By: superadmin, status: LIVE. Tags: API, customTag1, customTag2, customTag3, customTag4, customTag5, customTag6, customTag7, customTag8, customTag9, customTag10.
- Description:** testAPI for user manual.
- Version Patch Note:** added documentation, status: LIVE, v2.0.0.
- Endpoints:** GET https://endpoint/example.
- Documentation:** GitHub GIT CHEAT SHEET.
- Reviews:** Write your review... Submit Review. Review by tester1: such an amazing service! (1 upvote, 0 downvotes). Posted on 2:21PM AEST on 25 Nov 2024. Reply from Creator: thank you so much! (2 upvotes, 3 downvotes). Posted on 2:22PM AEST on 25 Nov 2024.

1. Reply to a review. Only visible to the service creator
2. Edit the reply. Only visible to the service creator
3. Delete the reply. Only visible to the service creator

API Detail Page - Notification Email for Owner Reply

Service Review Update inbox x



api.overflow6@gmail.com

to me ▾

Hi tester,

You have recieved a reply from superadmin regarding testAPI_1:

"thank you so much!".

Best regards,

API Overflow Team

↩ Reply

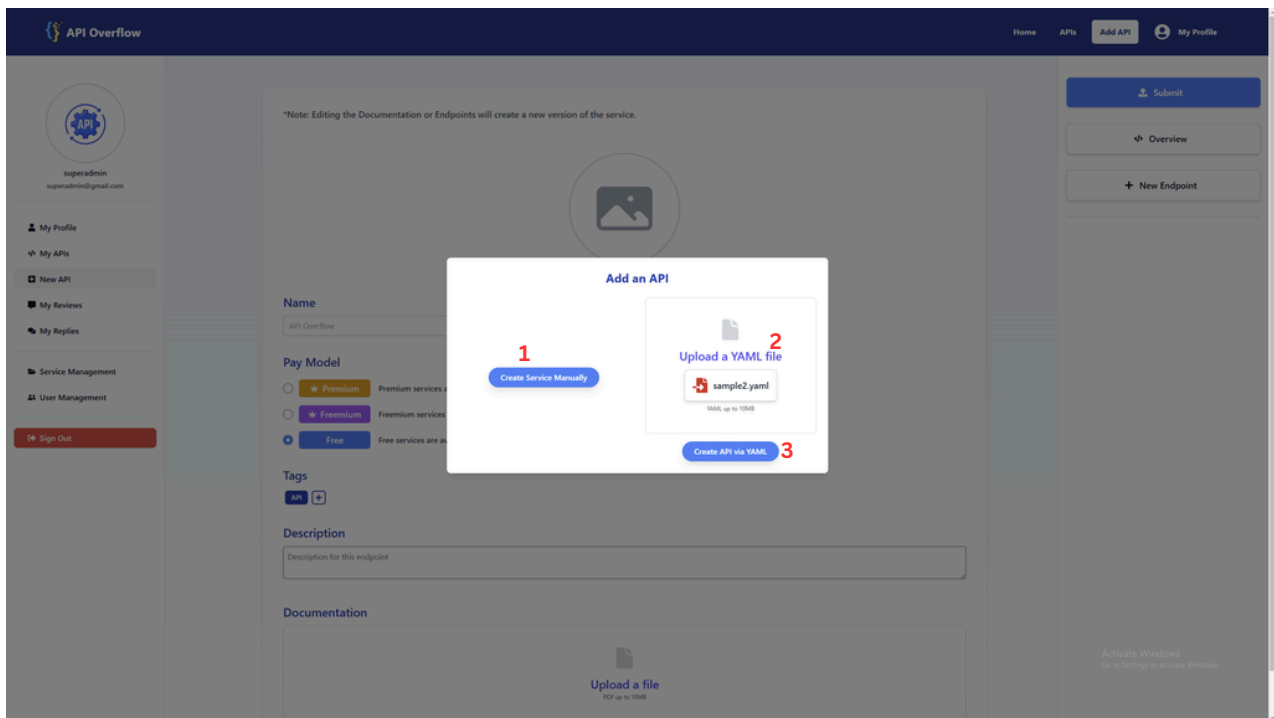
➦ Forward





14:22 (38 minutes ago) ☆ 😊 ↩ ⋮

Create API



1. Manually fill in all the fields to create a service
2. Upload a YAML file to auto-create an API
3. Create an API with the uploaded YAML file

Create API - API Information

The screenshot shows the 'Create API' form in the API Overflow application. The form is titled 'Create API' and includes a sidebar with navigation links: My Profile, My APIs, New API, My Reviews, My Replies, Service Management, and User Management. The main form area contains the following fields and options:

- 1**: Upload icon for the API (Optional).
- 2**: Name of the API (Required).
- 3**: Pay Model (Free, Freemium, Premium).
- 4**: Tags (API, customTag, Productivity, AI, In Development, customTag).
- 5**: Open overlay to add more tags.
- 6**: Description (Required).
- 7**: Documentation (Optional).
- 8**: Upload document for this API.
- 9**: Submit this API.
- 10**: Overview Page.
- 11**: Add a new endpoint.
- 12**: Created endpoints. Click to view detail. An API needs at least one endpoint.

1. Upload Icon for the API. Optional

2. Name of the API. **Required**

3. Paymodel of the API.

a. Free: Completely free for use

b. Freemium: Certain features require payment for access

c. Premium: All features require payment for access

4. Tags associated with this service. Clicking on any tag would remove this tag.

Must select either API or Microservice as a tag

5. Open overlay to add more tags.

6. Description. **Required**

7. Documentation for this API, adding documentation would create a new version. Optional

8. Upload document for this API

9. Submit this API

10. Come back to this page (Overview Page)

11. Add a new endpoint

12. Created endpoints. Click to view detail. An API needs **at least one** endpoint.

Create API - Endpoint Information

The screenshot shows the 'Create API - Endpoint Information' form in the API OverFlow application. The form is divided into several sections, each with a header and a form area. The sections are: Link, Category, Description, Parameters, and Responses. The Link section has a header 'Link' and a form area with a 'DELETE' button and a text input field containing 'https://test/example/delete'. The Category section has a header 'Category' and a text input field containing 'test'. The Description section has a header 'Description' and a text input field containing 'test'. The Parameters section has a header 'Parameters' and a table with columns: Name, Component, Type, Required, and Example. The table has one row with 'ParameterName' as the Name, 'BODY' as the Component, 'string' as the Type, an unchecked 'Required' checkbox, and 'Example' as the Example. The Responses section has a header 'Responses' and a form area with a 'Response Code' input field containing '200' and a 'Description' input field containing 'Description for this response code'. The right sidebar contains a 'Submit' button, 'Overview' and 'New Endpoint' links, and a list of existing endpoints. The bottom right corner of the sidebar contains a 'Activate Windows' watermark.

1. Method for this endpoint
2. Link for this endpoint. **Required**
3. Category of the endpoint. **Required**
4. Description of the service. **Required**
5. Name of the parameter. **Required**
6. Component of the parameter. **Required**
7. Data type of the parameter. **Required**
8. Whether this is a required or optional parameter
9. Example value of this parameter. **Required**
10. Created parameter. A service needs **at least one** parameter.
11. Create a new parameter using information filled in

Create API - Endpoint Information

The screenshot shows the 'API OverFlow' web application interface. The top navigation bar includes 'Home', 'APIs', 'Add API', and 'My Profile'. The left sidebar contains user information (superadmin, superadmin@gmail.com) and navigation links: 'My Profile', 'My APIs', 'New API', 'My Reviews', 'My Replies', 'Service Management', and 'User Management'. A 'Sign Out' button is at the bottom of the sidebar.

The main form area is titled 'Endpoint Information'. It has a 'ParameterName' dropdown set to 'BODY', a 'Type' dropdown set to 'string', and an 'Example' field. Below this is a table with columns: 'test', 'BODY', 'int', 'YES', 'test'. The 'Responses' section contains a '+ Add Response' button (labeled 1). Below this is a form for a new response with fields: 'Response Code' (labeled 2, value: 200), 'Description' (labeled 3, value: Description for this response code), 'Example' (labeled 4, value: Example response body for this response code), and 'Conditions' (labeled 5, '+ Add Condition'). Below the conditions is a field 'Condition that this response code applies to' (labeled 6). The 'Created response' section (labeled 7) shows a table with columns: 'Response Code: 200', 'test', 'Example Value', 'test', 'Conditions', 'test'. At the bottom right of the form are 'Delete' (labeled 8) and 'Save' (labeled 9) buttons.

The right sidebar contains a 'Submit' button, 'Overview' and 'New Endpoint' buttons, and a list of endpoints with 'DELETE' and 'PUT' buttons. At the bottom right, there is a 'Activate Windows' watermark.

1. Add a new response using the filled information
2. Response code of this response. **Required**
3. Description for this response code. **Required**
4. Example response body. **Required**
5. Add condition to receive this response
6. Condition to receive this response
7. Created response. A response must have **at least one** condition
8. Delete this endpoint from the created endpoints. Cannot delete uncreated endpoint
9. Save the newly created/updated endpoint. A endpoint must have **at least one** parameter and **at least one** response

User Profile Page

The screenshot shows the 'My Profile' page on the API Overflow website. The page has a dark blue header with the 'API Overflow' logo and navigation links: Home, APIs, Add API, and My Profile. A left sidebar contains a user profile card for 'tester1' (sydney.vincent.you@gmail.com) and a list of tabs: My Profile (selected), My APIs, New API, My Reviews, My Replies, and Sign Out. The main content area is titled 'My Profile' and contains a form with the following fields: a profile picture upload area, a 'Display Name' field (containing 'tester1'), a 'Username' field (containing 'tester'), an 'Email' field (redacted), and an 'Account Type' dropdown (set to 'General User'). A 'Save' button is at the bottom right of the form. Red numbers 1 through 13 are overlaid on the image to indicate specific UI elements.

1. User profile card (icon, name, email)

2. My Profile tab

3. My APIs tab

4. New API tab

5. My Reviews tab

6. My Replies tab

7. Sign Out button

8. Profile picture upload area

9. Display Name field

10. Username field

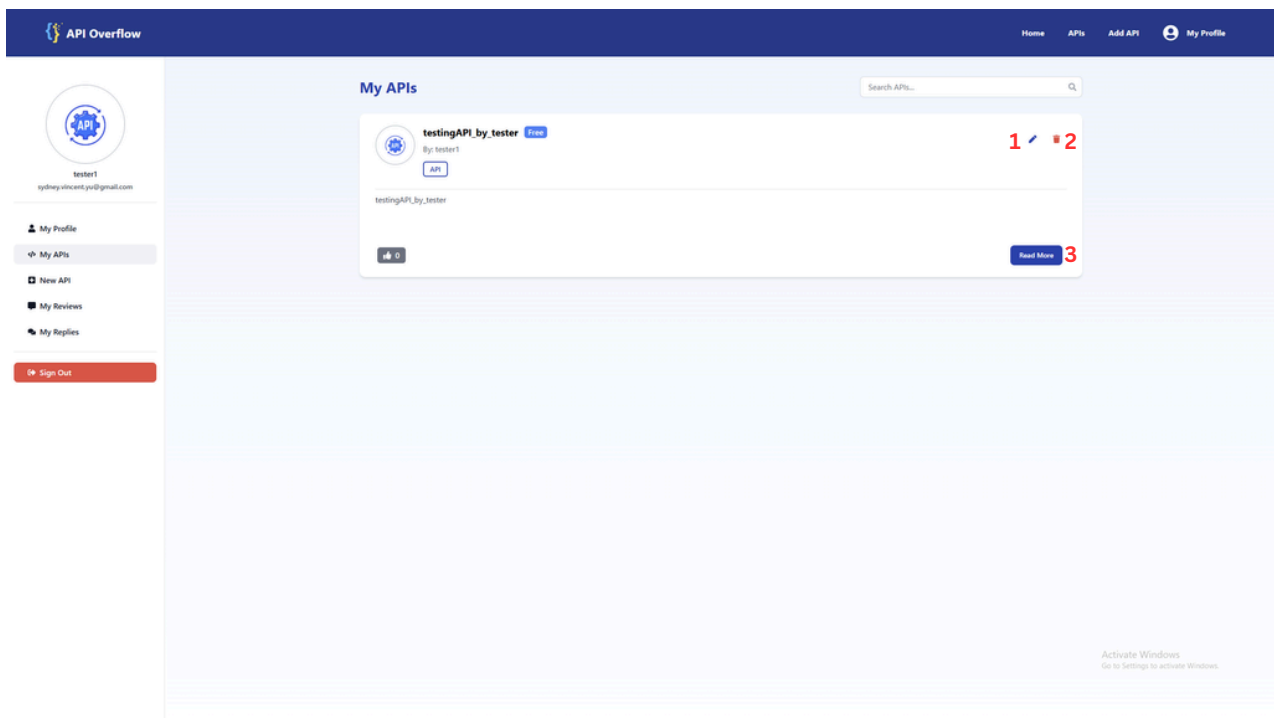
11. Email field

12. Account Type dropdown

13. Save button

1. User information including icon, display name and email
2. User profile tab (current tab)
3. My APIs tab, shows all apis uploaded by this user, including the pending ones and rejected ones
4. Create a new API
5. My reviews. Allows editing or deleting reviews
6. My replies as a creator to other user reviews
7. Sign out. The user will need double confirm for this action
8. Upload new user icon
9. Edit the displayname
10. Username of the user. Cannot be edited
11. Email of the user. Cannot be edited
12. Account type of the user. Either General User, Admin or Super Admin.
13. Save the information if any change is made

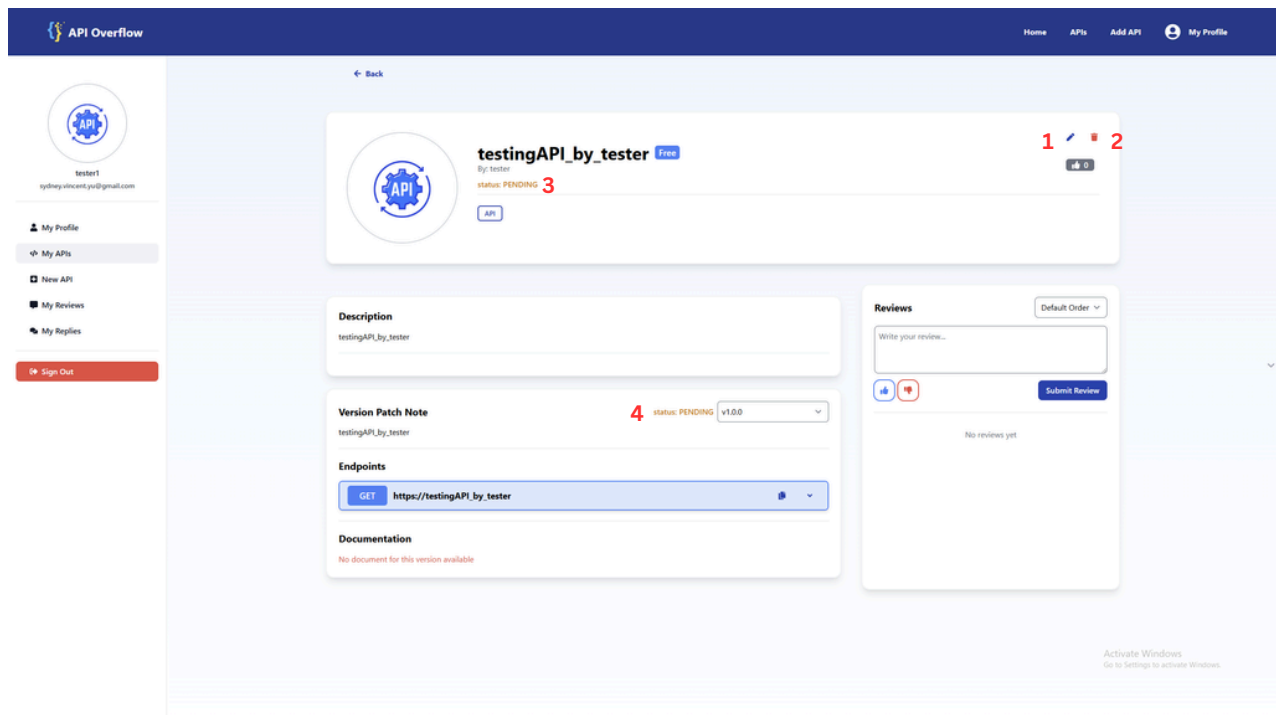
My APIs Page



1. Edit this service
2. Delete this service
3. Read more detail about this service

Pending, Rejected, Live services all show up on this page

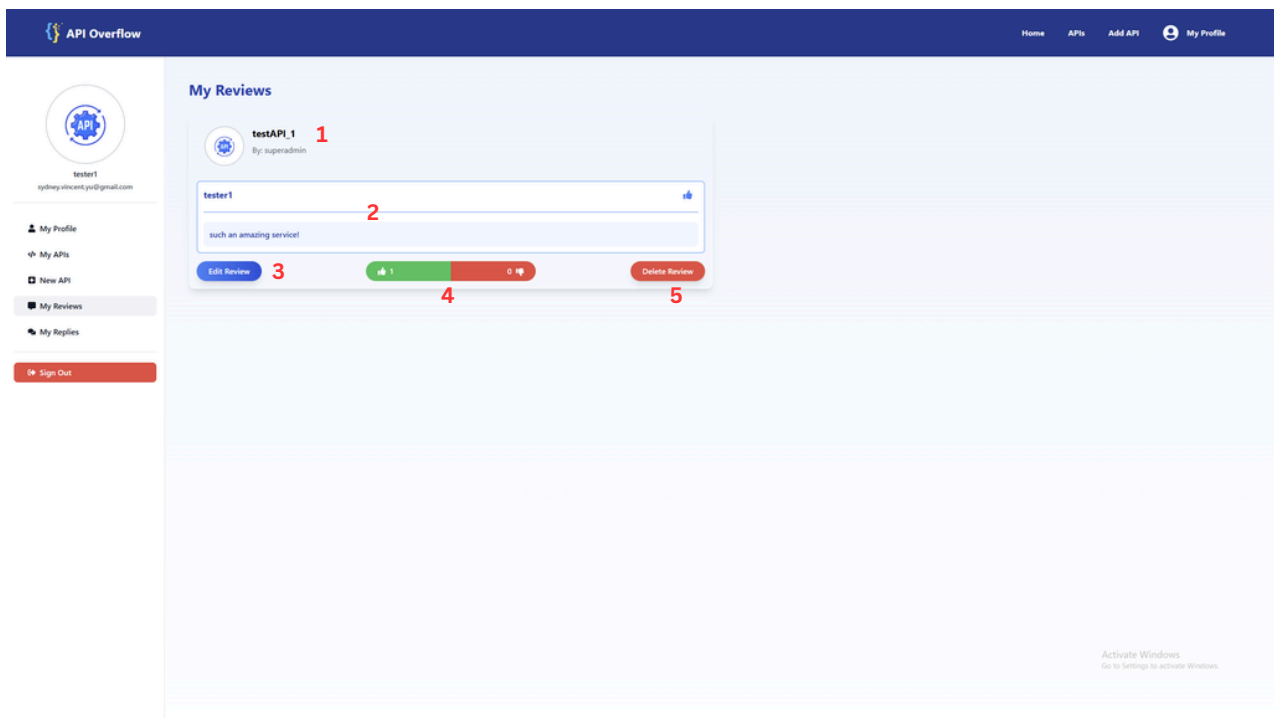
My API Detail Page



1. Edit this service
2. Delete this service
3. Status of this service. Service can be LIVE, PENDING, REJECTED, UPDATE_PENDING or UPDATE_REJECTED
4. Status of this version. Version can be LIVE, PENDING, REJECTED, UPDATE_PENDING or UPDATE_REJECTED

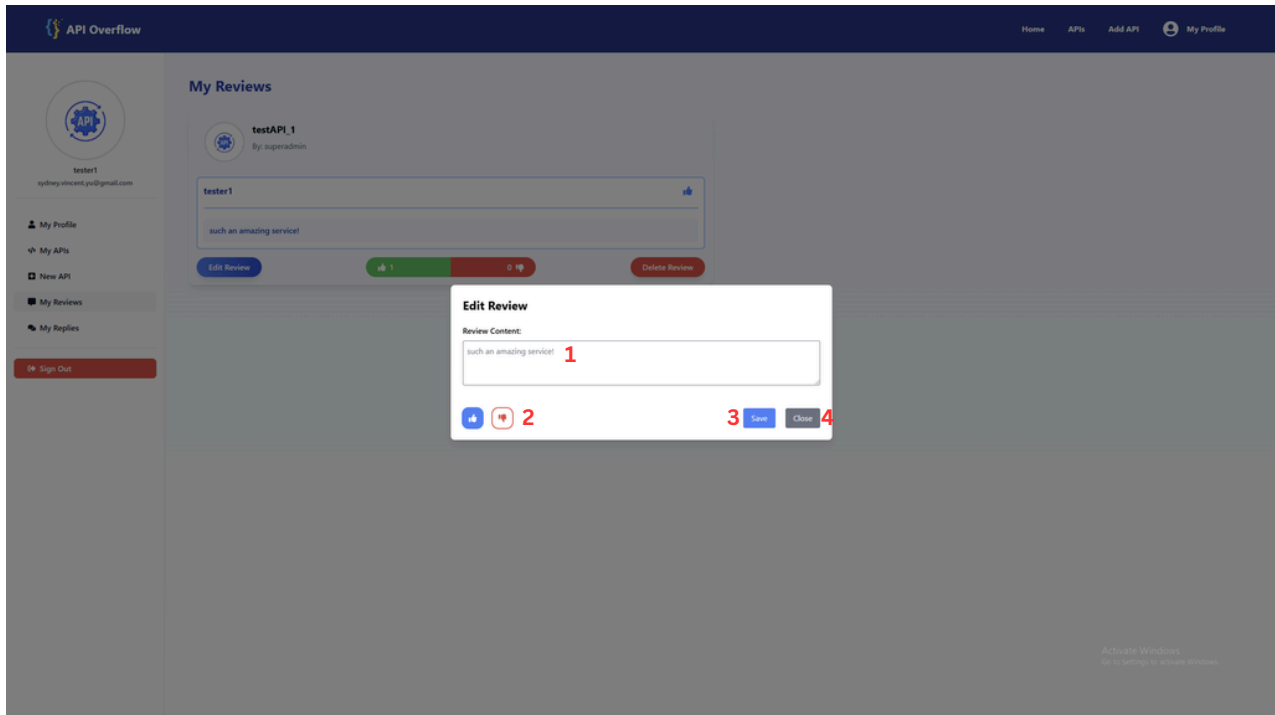
Pending, Rejected, Live Information all show up on this page

My Reviews Page



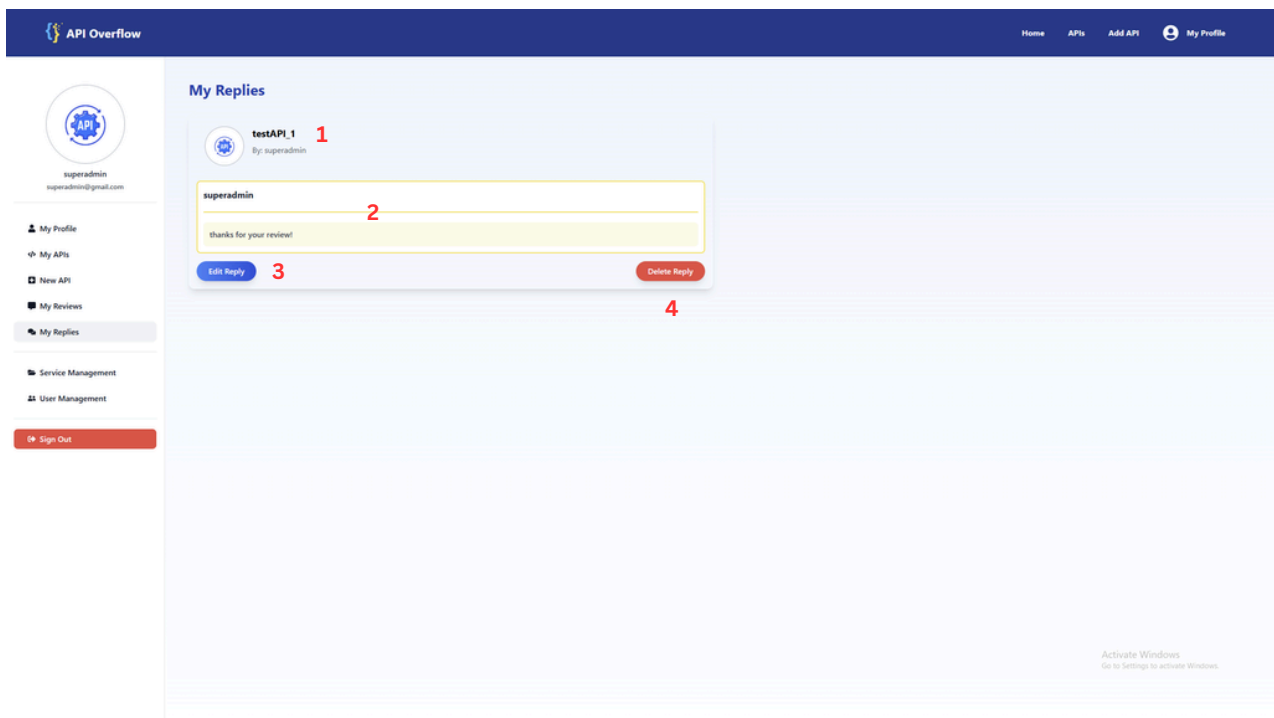
1. Information about the service associated with this review
2. Review content
3. Edit the review.
4. Number of likes vs dislikes for my review
5. Delete this review

Edit Review Page



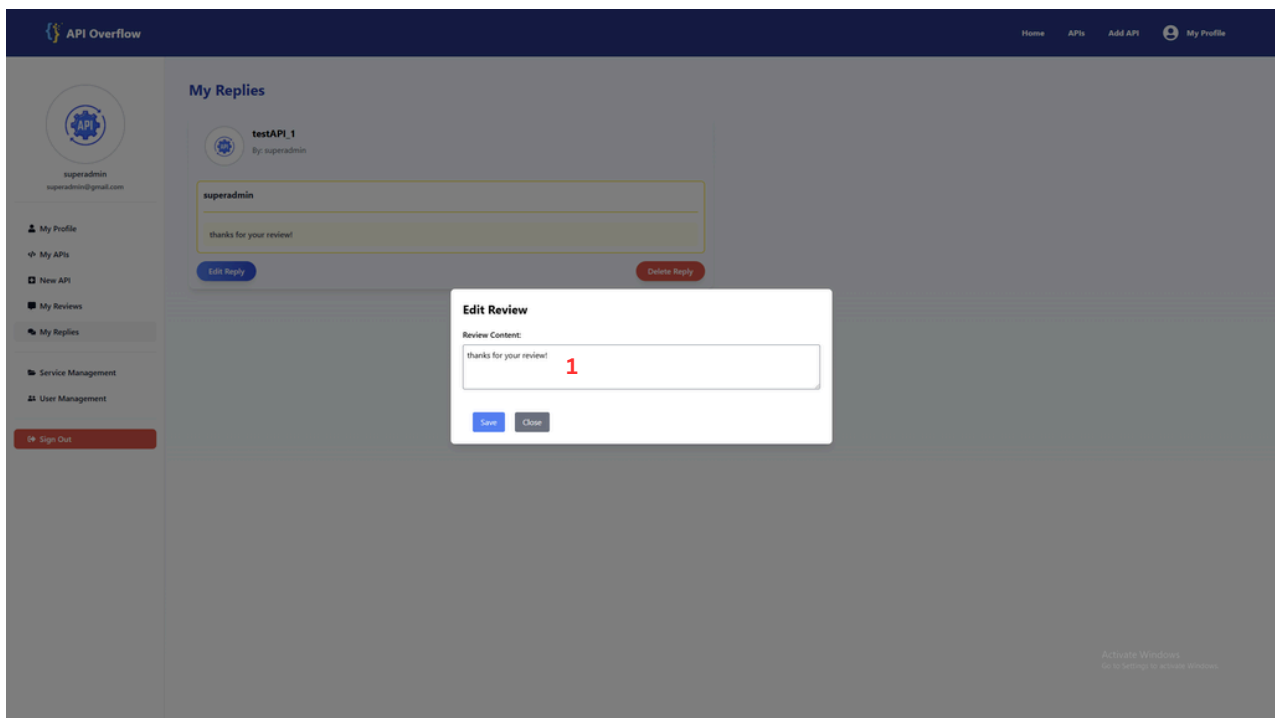
1. Review content, cannot be empty
2. Rating, must select either like or dislike
3. Save the review content
4. Close the review edit overlay

My Replise Page



1. Information about the service associated with this reply
2. Reply content
3. Edit the reply.
4. Delete this reply

Edit Review Page



1. Reply content, cannot be empty

Service Management Page

The screenshot shows the 'Service Management' page in the API Overflow application. The page has a dark blue header with the 'API Overflow' logo and navigation links: Home, APIs, Add API, and My Profile. On the left, a sidebar contains a user profile for 'tester1' (sydney.vincent.py@gmail.com) and a list of navigation items: My Profile, My APIs, New API, My Reviews, My Replies, and Service Management (highlighted with a red '1'). Below the sidebar is a 'Sign Out' button. The main content area is titled 'Pending Services 2' and contains a card for 'testingAPI_by_tester' (Free) with a description 'testingAPI_by_tester'. Below this is a section titled 'Pending Versions 3' with a card for 'testAPI_1' (Version Name: new version) with a patch note 'modified endpoint'. The next section is 'Pending General Info Updates 4' with a card for 'testAPI_2' (Premium) with a description 'testAPI_2'. A 'Filter: All' dropdown is located at the top right of the main content area. At the bottom right, there is a 'Activate Windows' watermark.

1. Service Management tab. Only visible to Admins.
2. New services created pending approval
3. New versions created pending approval, this includes updated endpoint and documentations
4. General info updates, this includes updated name, description, paymodel and tags.

Service Approval Page

API Overflow

Home APIs Add API My Profile

superadmin
superadmin@gmail.com

My Profile
My APIs
New API
My Reviews
My Replies
Service Management
User Management
Sign Out

Service Approval

Reason for accepting/rejecting testAPI_1

testAPI_1 Free status: PENDING

API customTag1 customTag2 customTag3 customTag4 customTag5 customTag6 customTag7 customTag8 customTag9 customTag10 customTag11

Description
testAPI for user manual

Version Patch Note
initial release

status: PENDING v1.0.0

Endpoints
GET https://endpoint/example

Documentation
No document for this version available

Cancel Reject Approve

1. Reason for approval, cannot be empty
2. Name of API
3. Pay model of the API, either of Free, Freemium or Premium
4. Status of the service. Since this is new service, this should always be "PENDING"
5. Set of tags related to a service.
6. Description of the Service
7. Version patch note, description for this particular version.
8. Status of this version. Since this is a new service, this should always be "PENDING"
9. Name of this version
10. Endpoint detail, click to expand more details
11. Documentation for this version
12. Cancel admin moderation
13. Reject this service, requires a non-empty reason
14. Approve this service, requires a non-empty reason

Version Approval Page

API Overflow

HomeAPIsAdd APIMy Profile

superadmin

superadmin@gmail.com

My Profile

My APIs

New API

My Reviews

My Replies

Service Management

User Management

Sign Out

Version Approval

approved

Version Patch Note

added documentation

status: PENDINGv2.0.0

Endpoints

GEThttps://endpoint/example

Documentation

git-cheat-sheet-education

1 / 2100%+

GitHub

GIT CHEAT SHEET

Git is the free and open source distributed version control system that's responsible for everything GitHub related that happens locally on your computer. This cheat sheet features the most important and commonly used Git commands for easy reference.

INSTALLATION & GUIS

Read platform-specific instructions for Git. GitHub also provides the ease of staying up-to-date with the latest releases of the command line tool while providing a graphical user interface for day-to-day interaction, review, and repository synchronization.

GitHub for Windows

https://windows.github.com

GitHub for Mac

https://mac.github.com

For Linux and Solaris platforms, the latest release is available on

STAGE & SNAPSHOT

Working with snapshots and the Git staging area

git status

show modified files in working directory staged for your next commit

git add [file*]

add a file or files to your next commit (stage)

git commit [file*]

stage a file while retaining the changes in working directory

Cancel

RejectApprove

General Info Update Approval Page

API Overflow

HomeAPIsAdd APIMy Profile

tester1
sydney.vincent.yu@gmail.com

My ProfileMy APIsNew APIMy ReviewsMy RepliesService ManagementSign Out

Pending Services

Filter: All

testingAPI_by_tester

General Info Update Approval

Reason for accepting/rejecting testAPI_2

testAPI_2

Premium

status: PENDING

API

Description
testAPI_2

CancelRejectApprove

testAPI_2

Premium

API

Description
testAPI_2

User Management Page

The screenshot displays the 'User Management' page in the API Overflow application. The page features a sidebar on the left with navigation links: 'My Profile', 'My APIs', 'New API', 'My Reviews', 'My Replies', 'Service Management', and 'User Management' (highlighted with a red '1'). The main content area shows a table of users with the following data:

Name	Role	Actions
superadmin	Super Admin	Demote Delete
tester1	General User	Promote Delete

The 'Actions' column for 'tester1' contains two buttons: 'Promote' (green) and 'Delete' (red). The 'Delete' button for 'superadmin' is disabled. The page also includes a 'Sign Out' button at the bottom of the sidebar and an 'Activate Windows' watermark at the bottom right.

1. User management tab. Only visible to Super Admin
2. All registered users
3. Promote/Demote a user. Cannot demote Super Admin
4. Delete a User. Cannot delete Super Admin

Superadmin Credential

Username: superadmin

Password: superadminpassword