Blog App API Documentation

## Auth - Register a new User

\*\*POST /v1/auth/register\*\*

\*\*Body:\*\*

{ "username": "string", "email": "string", "password": "string", "confirmPassword": "string" }

\*\*Response:\*\*

{  
 "message": "User created successfully.",  
 "status": 201,  
 "data": { "id": 101, "username": "sanjeev", "email": "sanjeev@gmail.com" }  
}

## Auth - Login User

\*\*POST /v1/auth/login\*\*

\*\*Body:\*\*

{ "email": "string", "password": "string" }

\*\*Response:\*\*

{  
 "accessToken": "jwt-token",  
 "refreshToken": "jwt-refresh-token"  
}

## Auth - Logout User

\*\*POST /v1/auth/logout\*\*

\*\*Body:\*\*

{ "refreshToken": "string" }

\*\*Response:\*\*

{ "message": "User logged out successfully." }

## Auth - Get new Access Token

\*\*POST /v1/auth/refresh\*\*

\*\*Body:\*\*

{ "refreshToken": "string" }

\*\*Response:\*\*

{ "accessToken": "new-jwt-token" }

## Password Management - Change Password

\*\*POST /v1/auth/change-password\*\*

\*\*Body:\*\*

{ "oldPassword": "string", "newPassword": "string", "confirmPassword": "string" }

\*\*Response:\*\*

{ "message": "Password changed successfully." }

## Password Management - Forgot Password

\*\*POST /v1/auth/forgot-password\*\*

\*\*Body:\*\*

{ "email": "string" }

\*\*Response:\*\*

{ "message": "Password reset link sent to email." }

## Password Management - Reset Password

\*\*POST /v1/auth/reset-password\*\*

\*\*Body:\*\*

{ "token": "string", "newPassword": "string", "confirmPassword": "string" }

\*\*Response:\*\*

{ "message": "Password reset successfully." }

## User - Get Users

\*\*GET /v1/users\*\*

\*\*Response:\*\*

{ "users": [ { "id": 1, "username": "john", "email": "john@example.com" } ] }

## User - Delete User Account

\*\*DELETE /v1/users/{id}\*\*

\*\*Response:\*\*

{ "message": "User account deleted successfully." }

## Profile - Get Current User Profile

\*\*GET /v1/profile\*\*

\*\*Response:\*\*

{ "id": 101, "username": "sanjeev", "email": "sanjeev@gmail.com" }

## Profile - Update Current User Profile

\*\*PUT /v1/profile\*\*

\*\*Body:\*\*

{ "username": "string", "email": "string" }

\*\*Response:\*\*

{ "message": "Profile updated successfully." }

## Profile - Get Public User Profile

\*\*GET /v1/profile/{id}\*\*

\*\*Response:\*\*

{ "id": 102, "username": "publicUser" }

## Posts - List Posts

\*\*GET /v1/posts?search=&page=1&limit=10\*\*

\*\*Response:\*\*

{ "posts": [ { "id": 1, "title": "My First Post", "content": "Hello World!" } ] }

## Posts - Get a Post by Id

\*\*GET /v1/posts/{id}\*\*

\*\*Response:\*\*

{ "id": 1, "title": "My First Post", "content": "Hello World!" }

## Posts - Create Post

\*\*POST /v1/posts\*\*

\*\*Body:\*\*

{ "title": "string", "content": "string" }

\*\*Response:\*\*

{ "message": "Post created successfully.", "id": 1 }

## Posts - Update Post

\*\*PUT /v1/posts/{id}\*\*

\*\*Body:\*\*

{ "title": "string", "content": "string" }

\*\*Response:\*\*

{ "message": "Post updated successfully." }

## Posts - Delete Post

\*\*DELETE /v1/posts/{id}\*\*

\*\*Response:\*\*

{ "message": "Post deleted successfully." }

## Posts - Get Logged in User Posts

\*\*GET /v1/posts/me\*\*

\*\*Response:\*\*

{ "posts": [ { "id": 1, "title": "My First Post" } ] }

## Posts - Get Posts from Specific User

\*\*GET /v1/users/{id}/posts\*\*

\*\*Response:\*\*

{ "posts": [ { "id": 2, "title": "User Post" } ] }

## Comments - Add Comment to Post

\*\*POST /v1/posts/{id}/comments\*\*

\*\*Body:\*\*

{ "content": "string" }

\*\*Response:\*\*

{ "message": "Comment added successfully." }

## Comments - List Comments for a Post

\*\*GET /v1/posts/{id}/comments\*\*

\*\*Response:\*\*

{ "comments": [ { "id": 1, "content": "Nice Post!" } ] }

## Comments - Update Comment

\*\*PUT /v1/comments/{id}\*\*

\*\*Body:\*\*

{ "content": "string" }

\*\*Response:\*\*

{ "message": "Comment updated successfully." }

## Comments - Delete Comment

\*\*DELETE /v1/comments/{id}\*\*

\*\*Response:\*\*

{ "message": "Comment deleted successfully." }

## Comments - Get all Comments by Current User

\*\*GET /v1/comments/me\*\*

\*\*Response:\*\*

{ "comments": [ { "id": 3, "content": "My Comment" } ] }

## Likes - Like a Post

\*\*POST /v1/posts/{id}/like\*\*

\*\*Response:\*\*

{ "message": "Post liked successfully." }

## Likes - Unlike a Post

\*\*POST /v1/posts/{id}/unlike\*\*

\*\*Response:\*\*

{ "message": "Post unliked successfully." }

## Likes - Get Total Likes for a Post

\*\*GET /v1/posts/{id}/likes\*\*

\*\*Response:\*\*

{ "totalLikes": 5 }

## Likes - Has Current User Liked a Post

\*\*GET /v1/posts/{id}/likes/me\*\*

\*\*Response:\*\*

{ "liked": true }

## Likes - Posts Liked by Current User

\*\*GET /v1/likes/me\*\*

\*\*Response:\*\*

{ "posts": [ { "id": 1, "title": "Liked Post" } ] }