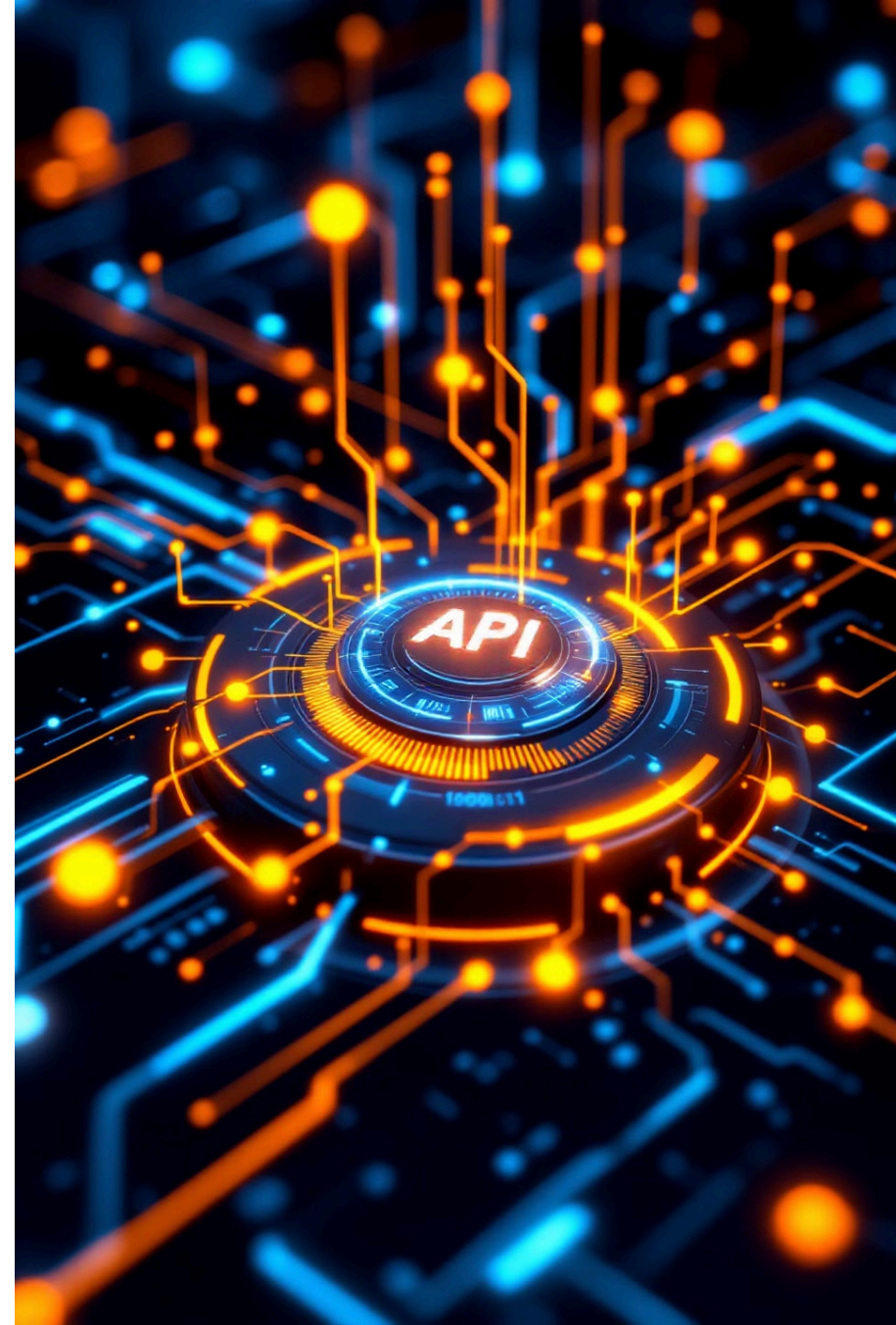


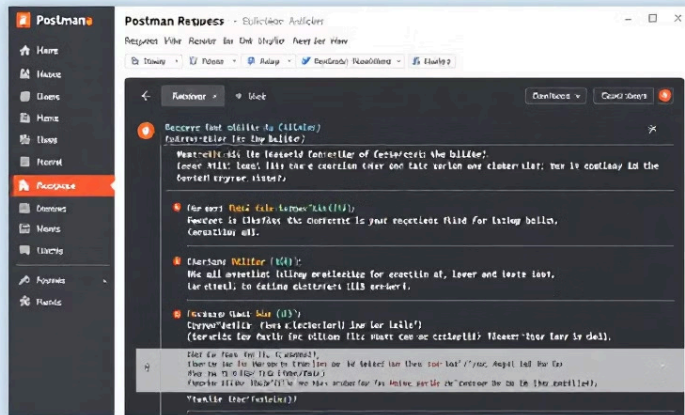
# Postman: How-To Guide for API Requests

Welcome to your comprehensive guide on using Postman for API requests. This presentation will walk you through the essentials of API testing, from basic concepts to practical applications.

**M** by Marcus Boykin



Dearn Postman



[React On Postman](#)

# Introduction to Postman

## API Testing Tool

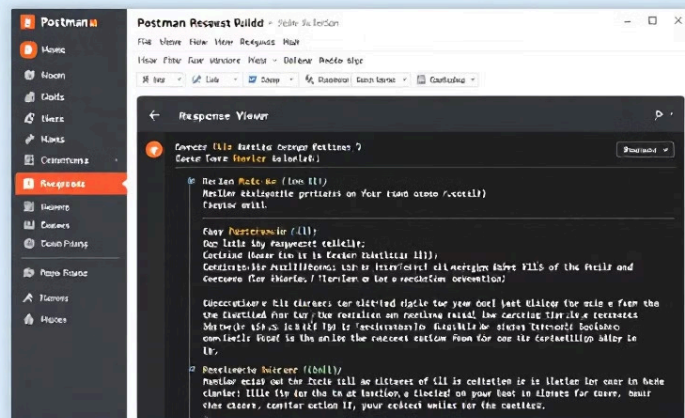
Postman is a powerful platform for API development and testing.

## User-Friendly Interface

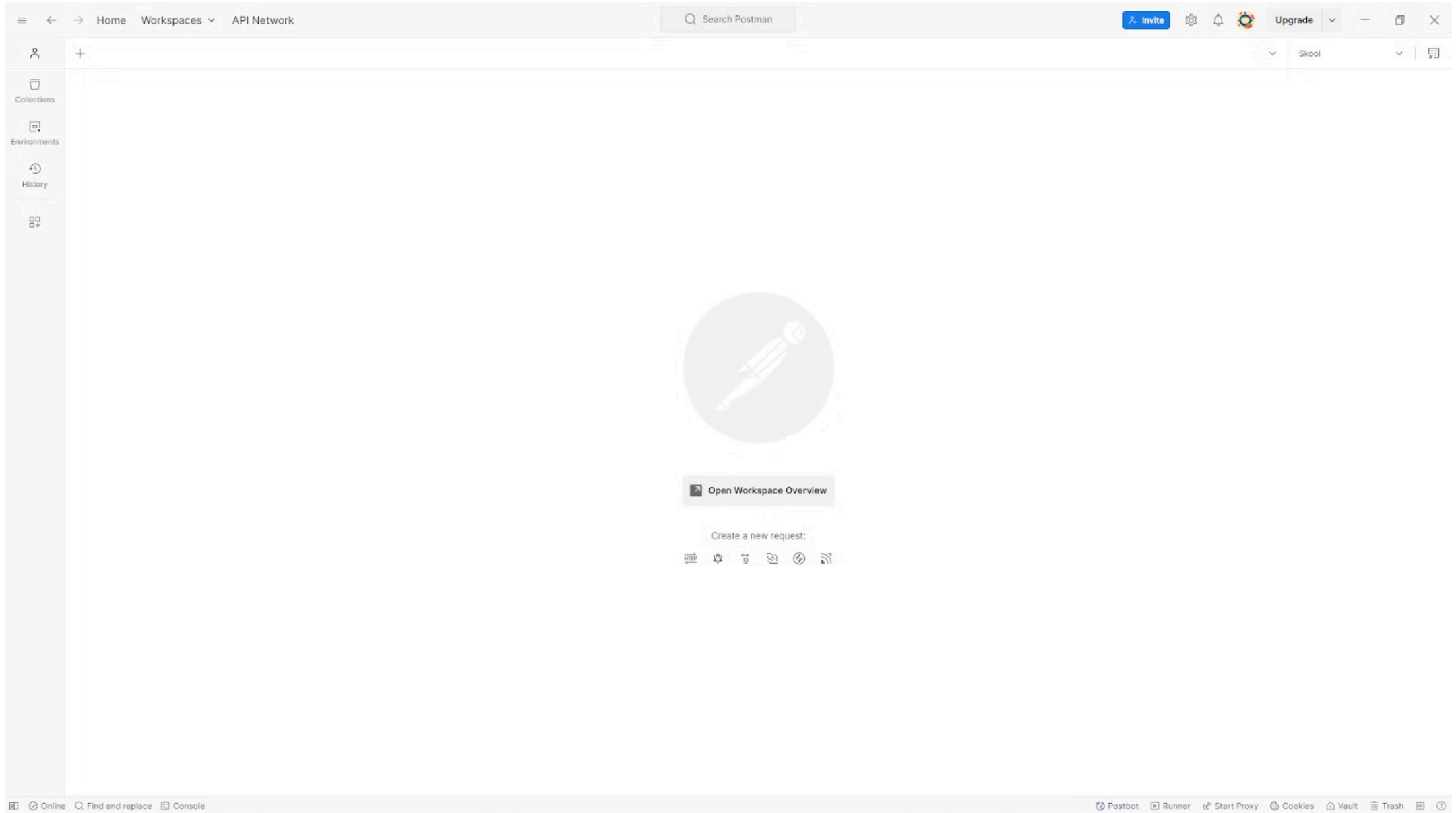
It offers an intuitive interface for sending HTTP requests and analyzing responses.

## Collaboration Features

Postman supports team collaboration and API documentation.

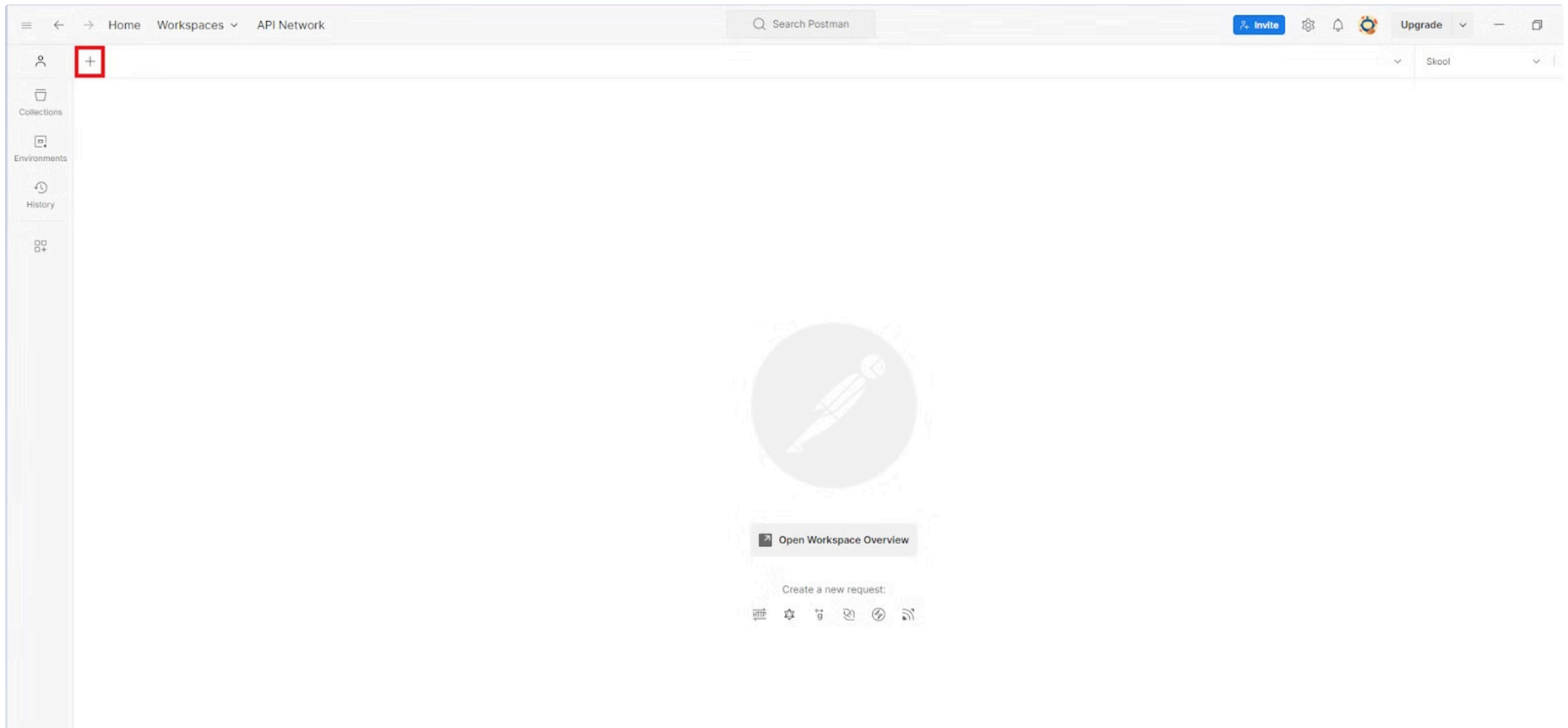


# Opening Postman

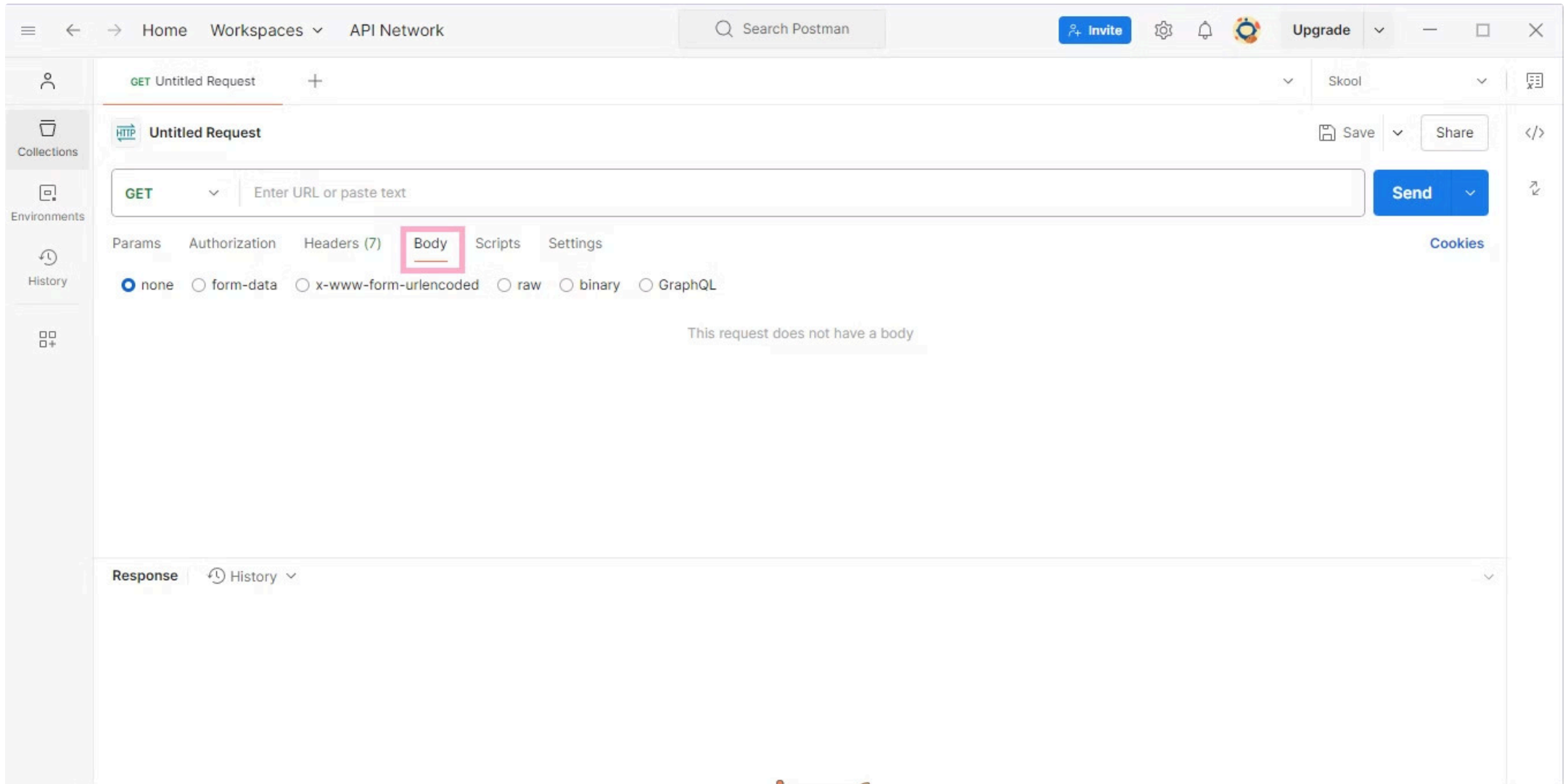


# Begin a new Untitled Request

Click the plus icon boxed in red.



# After Clicking the plus icon, Click "Body"



# Overview of HTTP Methods

## GET

Retrieves data from a specified resource.

## POST

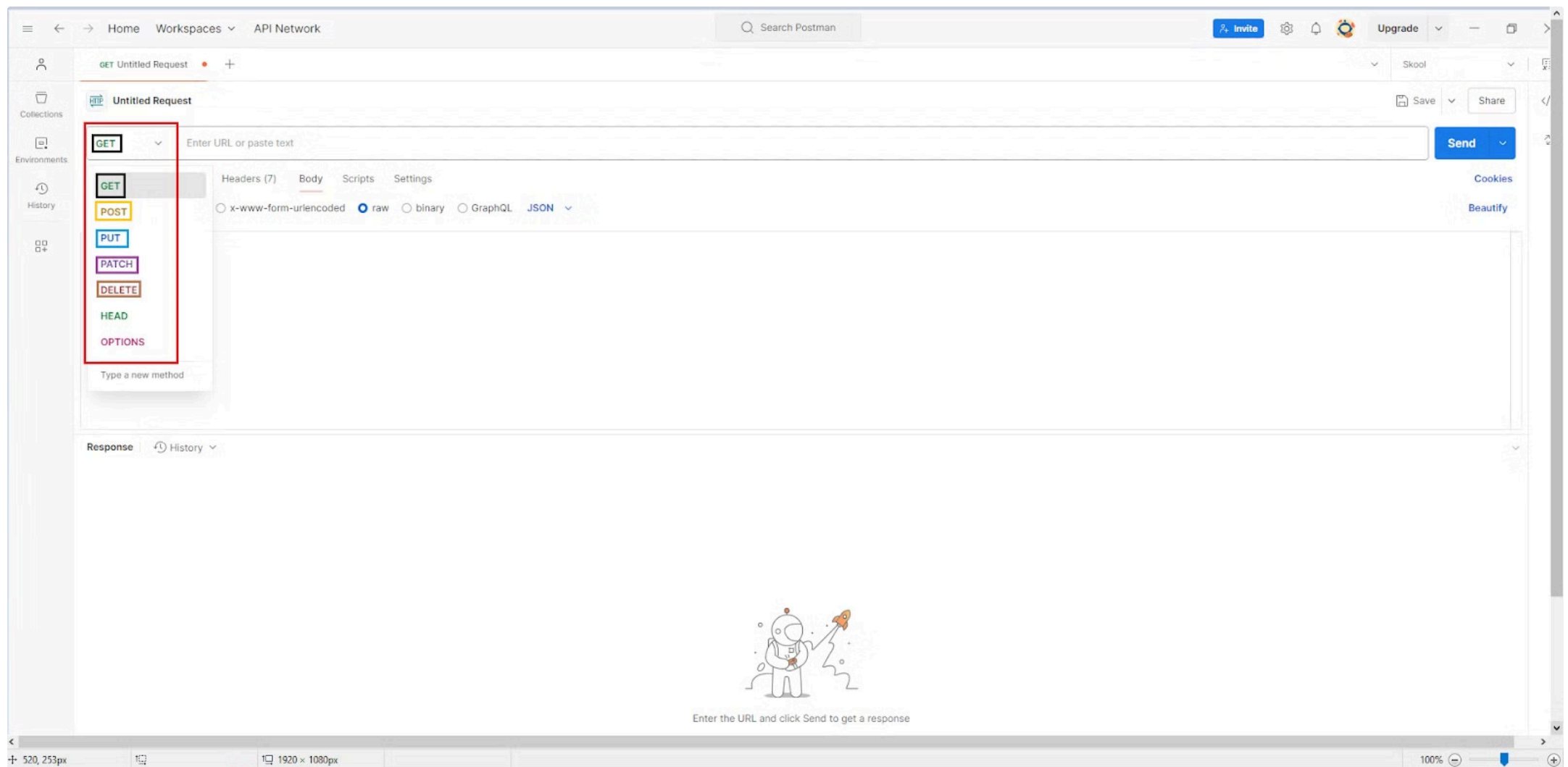
Submits data to be processed to a specified resource.

## PUT

Updates a specified resource with new data.

## DELETE

Deletes a specified resource.



The HTTP methods or "Verbs" that we'll focus on are **GET**, **POST**, **PUT**, and **DELETE**, though others like **PATCH** also exist.

# HTTP Methods and CRUD Operations

CRUD operations (Create, Read, Update, Delete)

## GET

Retrieves existing resources. This is the standard way to read data from an API.

## POST

Creates new resources. This method sends data to the server to create a new resource.

## PUT

Updates or modifies existing resources. This method sends new data to the server to replace the existing data of a resource.

## DELETE

Removes resources. This method sends a request to the server to remove a specified resource.