Service to test - [https://bitly.com](https://bitly.com/)

Link to API documentation - <https://dev.bitly.com/v4/>

First, you will need to create an account using the URL : <https://bitly.com/a/sign_up>

Fill up the information about user and create several links.

In your automation tests you need to check for positive and negative scenarios.

Please note that the test cases should be preferably written using Gherkin syntax.

Tests to check the following methods:

**GET** /groups/{group\_guid}

**GET** /groups/{group\_guid}/bitlinks/{sort}

**POST** /bitlinks

Please make sure to store your code by creating a repository in GitHub and sharing the link with us.

**Note:**

The objective of this exercise is for you to show how you would approach testing an API.

Please feel free to take your testing notes based on the heuristics you have used to stem test ideas, and what you’ve discovered, whether good or bad, including any information you deem important.