

# **THE ONE API - Automation Test Plan**

## **. Objective**

The main objective is to test the provided endpoints via automation on the One API

## **. Project overview**

This is a massive API that has a database with a lot of information about the books, the movie trilogy, many characters and quotes from The Lord of the Rings series. Unit testing will be the type of testing used for this API

## . Routes to test(Endpoints)

Endpoint	Response	Token required
<b>/book</b>	List of all "The Lord of the Rings" books	no
/book/{id}	Request one specific book	no
/book/{id}/chapter	Request all chapters of one specific book	
<b>/movie</b>	List of all movies, including the "The Lord of the Rings" and the "The Hobbit" trilogies	yes
/movie/{id}	Request one specific movie	yes
/movie/{id}/quote	Request all movie quotes for one specific movie (only working for the LotR trilogy)	yes
<b>/character</b>	List of characters including metadata like name, gender, realm, race and more	yes
/character/{id}	Request one specific character	yes
/character/{id}/quote	Request all movie quotes of one specific character	yes
<b>/quote</b>	List of all movie quotes	yes
/quote/{id}	Request one specific movie quote	yes
<b>/chapter</b>	List of all book chapters	yes
/chapter/{id}	Request one specific book chapter	yes

## **. Tools to be used.**

Postman App

## **. Expected Results.**

All Test must Pass

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