# Contents

# DOCUMENTATION

## Assumptions :

- The datasource is a List (Questionaire) where the key questionnaireTitle.therefore I will add questionnaireTitle to every get request
- Each questionnaire contains a list of questions
- Each answer Sent back with return the QuestionTitle and the Answers
- We are just interested in the answers send back under each questionnaireTitle without associating them to any particular question

## Areas that can be improved :

- questionnaireTitle should not be used used as key for this list because a slight variation can convein the same meaning to the user while giving a different meaning to the system
- We should consider adding index/key to the questions , these will be useful to match posted answer to questions.
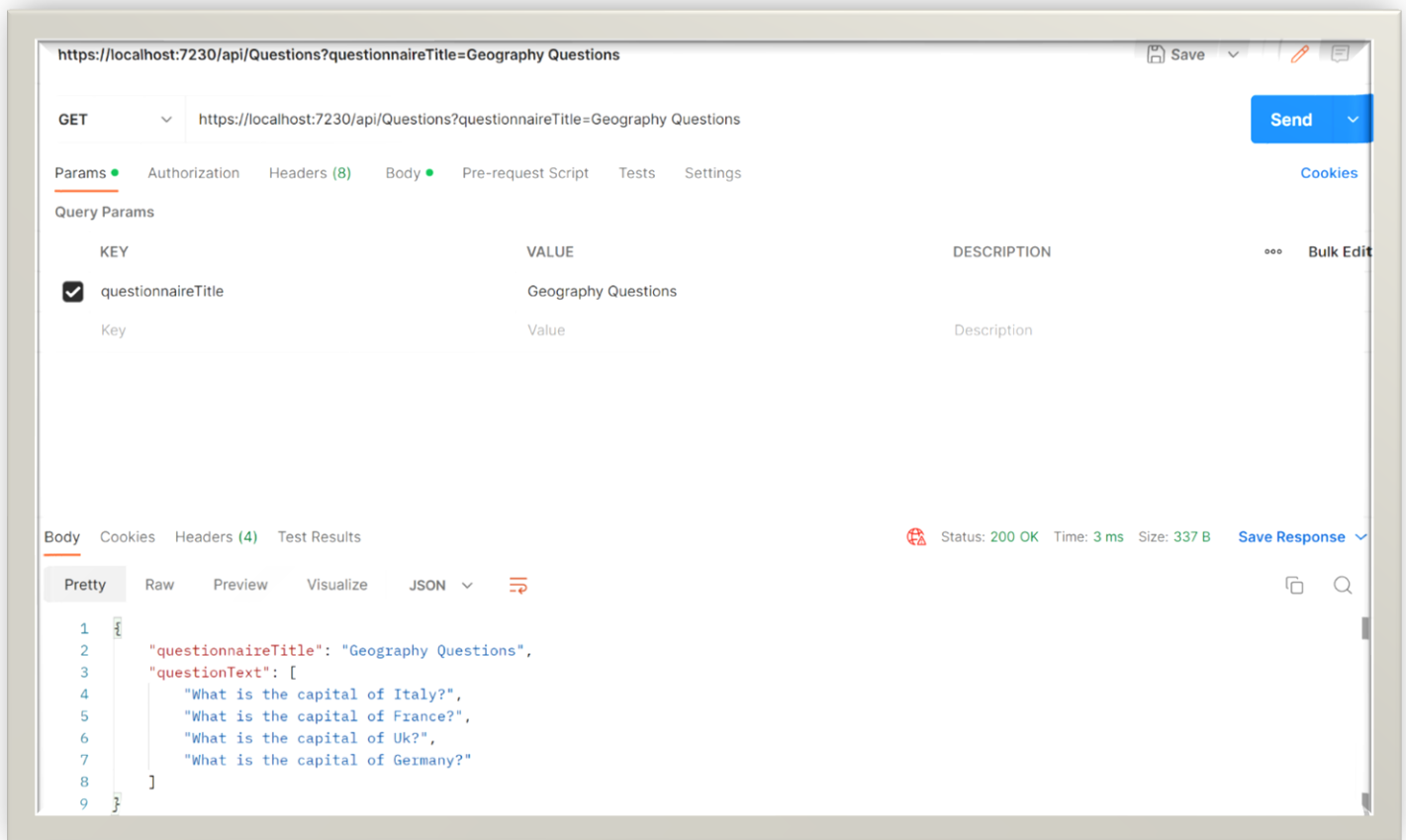
## Using the Api

- Get endpoint is :
  https://localhost:7230/api/Questions?questionnaireTitle=Geography Questions

- The Post end is
  https://localhost:7230/api/Questions
  It takes a Json input of format And it returns a 200 Ok and the input after every successful attempt
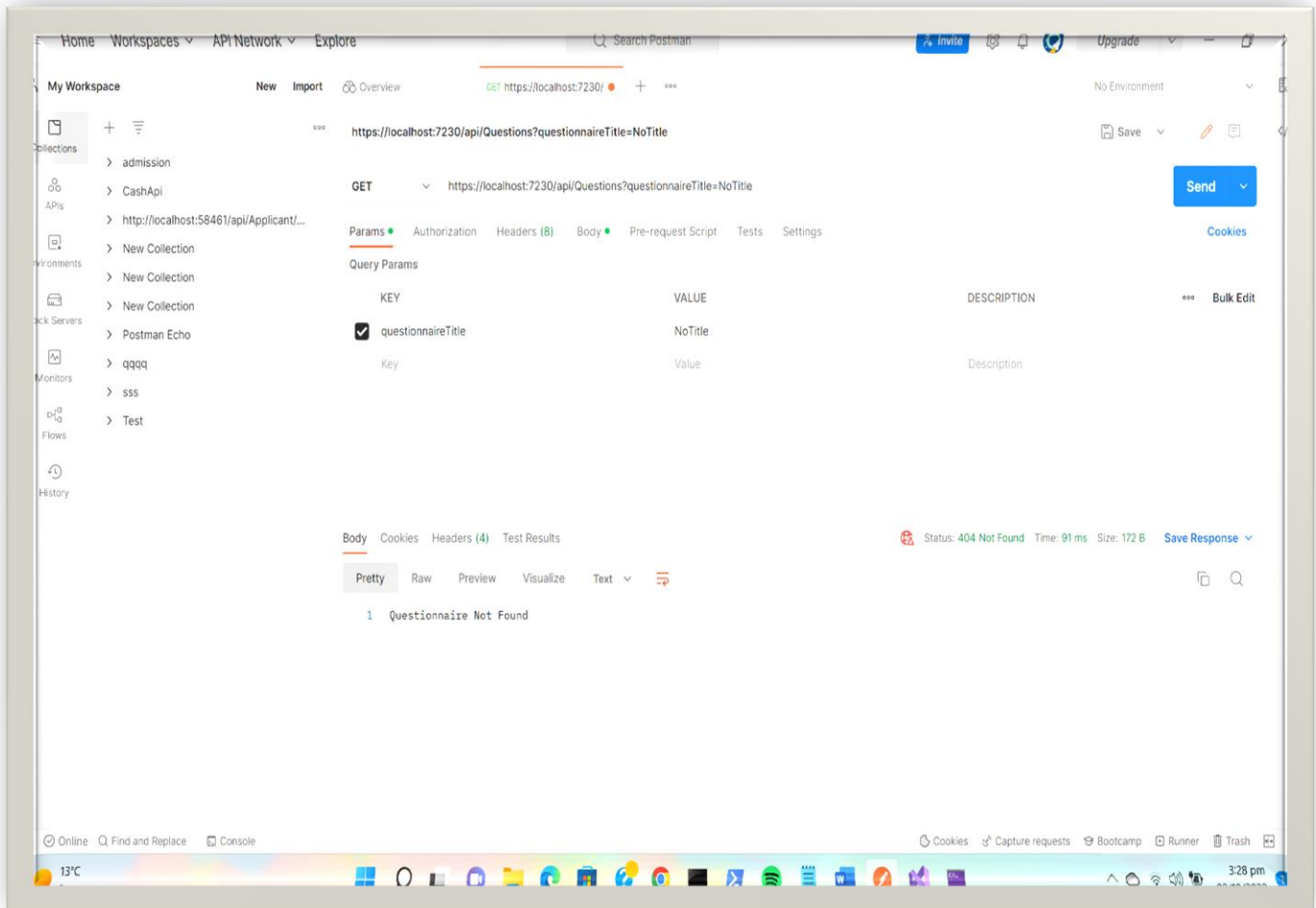
```
{
  "questionnaireTitle": "No Sql Databases",
  "selectedAnswers": [
    "Firebase",
    "MongoDB",
    "Cassandra",
    "CosmoDb"
  ]
}
```

## PostMan Screen shoots are shown below and the github reposity is at

Example of Successful Get Calls using Postman

## Example of Failed Get Call using Postman

## Example of a Post Call using Postman