API Documentation

Controllers

The API controllers contain all the endpoints with their respective HTTP methods and details. Below is the structure for each controller:

Example Controller

This structure is consistent across all controllers. Each controller includes the following details for its endpoints:

Endpoint Details

- Endpoint: The path after the domain in the URL.
- Method: The HTTP method (e.g., GET, POST, DELETE, etc.).
- Summary: A brief description of the endpoint (provided by the developer).
- · Parameters: Details about the parameters sent in the request.

Example Parameter

- Name: The name of the parameter (e.g., student).
- In: The location where the parameter is sent. Possible values:
 - body
 - o url
 - query
 - route
- Required: Indicates if the parameter is mandatory (true or false).
- Type: The data type of the parameter (e.g., string, int32, etc.).
- · Body Parameters: This field is null unless the in value is FromBody. If FromBody, it contains additional parameters for the JSON object.

Example Body Parameters

- Name: The name of the body parameter (e.g., id).
- Required: Indicates if the body parameter is mandatory (true or false).
- Type: The data type of the body parameter (e.g., string, int32, etc.).

Common Responses

This section includes common HTTP responses that may be returned by the API. These responses can help you understand the possible outcomes of your requests.

Example Common Responses

- 200 OK: The request was successful.
- 400 Bad Request: The request was invalid or cannot be served.
- 401 Unauthorized: Authentication is required or has failed.
- 404 Not Found: The requested resource could not be found.
- 500 Internal Server Error: An unexpected error occurred on the server.

Example JSON Structure

Below is an example JSON structure that represents the API documentation:

```
"controllers": {
    "Crack Controller": [
    {
        "endpoint": "all-sites/{keyword}",
        "method": "GET",
        "summary": "TODO: maybe I will add this feature.",
        "parameters": [
        {
            "name": "keyword",
            "in": "InUrl",
            "required": true,
            "type": "String",
            "bodyParameters": null
        }
}
```

```
},
{
  "endpoint": "Home-sites",
  "method": "PATCH",
  "summary": "TODO: maybe I will add this feature.",
  "parameters": [
      "name": "req",
      "in": "FromBody",
      "required": true,
      "type": "crack.oldgap.com.Controllers.CrackController.BodyFrom",
      "bodyParameters": [
          "name": "test",
          "required": true,
          "type": "String"
          "name": "grade",
         "required": true,
         "type": "Int32"
      1
    }
  ]
},
  "endpoint": "fuck-sites",
  "method": "DELETE",
  "summary": "TODO: maybe I will add this feature.",
  "parameters": [
      "name": "size",
      "in": "FromRoute",
      "required": true,
      "type": "String",
      "bodyParameters": null
    },
     "name": "cheap",
     "in": "FromRoute",
      "required": true,
      "type": "String",
      "bodyParameters": null
    }
  ]
},
  "endpoint": "Query-sites",
  "method": "DELETE",
  "summary": "TODO: maybe I will add this feature.",
  "parameters": [
    {
     "name": "size",
     "in": "FromQuery",
      "required": true,
      "type": "String",
      "bodyParameters": null
    },
      "name": "cheap",
      "in": "FromQuery",
      "required": true,
      "type": "String",
```

```
"bodyParameters": null
   }
 ]
},
{
  "endpoint": "all-sites",
  "method": "DELETE",
  "summary": "TODO: maybe I will add this feature.",
  "parameters": [
    {
      "name": "req",
      "in": "FromBody",
      "required": true,
      "type": "crack.oldgap.com.Controllers.CrackController.BodyFrom",\\
      "bodyParameters": [
          "name": "test",
          "required": true,
          "type": "String"
          "name": "grade",
          "required": true,
          "type": "Int32"
        }
     ]
   }
  ]
},
{
  "endpoint": "steamrip-dot-com/{keyword}",
  "method": "GET",
  "summary": "TODO: maybe I will add this feature.",
  "parameters": [
      "name": "keyword",
      "in": "InUrl",
      "required": true,
      "type": "String",
      "bodyParameters": null
 ]
},
  "endpoint": "crack-games-dot-org/{keyword}",
  "method": "GET",
  "summary": "TODO: maybe I will add this feature.",
  "parameters": [
   {
      "name": "keyword",
      "in": "InUrl",
      "required": true,
      "type": "String",
      "bodyParameters": null
 ]
},
  "endpoint": "fitgirl-repack-dot-site/{keyword}",
  "method": "GET",
  "summary": "TODO: maybe I will add this feature.",
  "parameters": [
      "name": "keyword",
      "in": "InUrl",
      "noguinod", +nu
```

```
requirea : true,
            "type": "String",
            "bodyParameters": null
         }
       ]
     }
    ],
    "Values Controller": [
       "endpoint": "nonoe",
       "method": "GET",
       "summary": "TODO: maybe I will add this feature.",
        "parameters": []
    ]
  },
  "commonResponses": {
   "200": "Ok",
   "201": "Created",
   "202": "Accepted",
    "204": "No Content",
    "400": "Bad Request",
   "401": "Unauthorized",
   "403": "Forbidden",
   "404": "Not Found",
   "405": "Method Not Allowed",
   "406": "Not Acceptable",
    "408": "Request Timeout",
    "413": "Payload Too Large",
   "414": "URI Too Long",
   "423": "Locked",
   "429": "Too Many Requests",
   "431": "Request Header Fields Too Large",
    "500": "Inertnal Server Error",
    "501": "Not Implemented",
    "502": "Bad Gateway"
 }
}
```

Notes

- This documentation is dynamically generated and automated for every endpoint, method, and controller.
- The structure ensures consistency and clarity across all API endpoints.