**Assignment 2: DOG API**

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| **Endpoints** | **Test Scenarios** |
| List all breeds | Verify that the status code is 200 (OK) when valid endpoint is triggered |
| Verify if that the response time is in acceptable limits |
| Verify that the response format is JSON |
| Verify that the response body contains “message” and “status” fields |
| Verify that the response body contains message fields with the list of all dog breeds and sub breeds for a successful request |
| Verify that the response body contains status fields as "success" for a successful request |
| Verify that the breeds names are valid (no spelling mistakes and special characters) |
| Verify that there are no duplicate breeds |
| Verify that the status code is 401 (Unauthorized) when proper authentication is not given |
| By Breed | Verify that the status code is 200 (OK) for valid breed |
| Verify if that the response time is in acceptable limits |
| Verify that the response format is JSON |
| Verify that the response body contains “message” and “status” fields |
| Verify that the "message" field contains a list of image URLs for the specified valid breed |
| Verify that the response body contains status as "success" for valid breed |
| Verify that the images returned for the specified breed are valid and accessible |
| Verify that the images belong to the correct breed |
| Verify that the status code is 404 (Not Found) for invalid breed |
| Verify that the response body contains status as "error" for invalid breed |
| Verify that the response body contains message "Breed not found (master breed does not exist)" for invalid/non existing master breed |
| Verify that the response body contains message "Breed not found (master breed does not exist)" for a sub breed |
| Verify that the status code is 401 (Unauthorized) when proper authentication is not given |