

1. Root Endpoint ("/")

Description: Retrieve summary information about the blogs.

HTTP Method: GET

Request URL: `http://localhost:8000/`

Response:

Status Code: 200 (OK)

Content Type: `application/json`

Response Body:

```
{
  "totalBlogs": 461,
  "longestBlogTitle": "After 24 days at the box office, Sunny Deol's action film Gadar
2 became the second Hindi film to gross over ₹500 crore",
  "blogsWithTitlePrivacy": 4,
  "uniqueBlogTitles": [
    "Privacy policy",
    "Top 5 ways to save money on Subscriptions",
    ...
  ]
}
```

2. Blog Search Endpoint ("/api/blog-search")

Description: Search for blogs based on a query parameter.

HTTP Method: GET

Request URL: `http://localhost:8000/api/blog-search?query={query}`

Query Parameters:

`query` (string, optional): The query string to search for in blog titles.

Response:

Status Code: 200 (OK)

Content Type: `application/json`

Response Body:

```
{
  "query": "privacy",
  "numberOfResults": 4,
  "matchingBlogs": [
    {
      // ... (details of matching blog 1)
    },
    ...
  ]
}
```

```
// ... (list of matching blogs)
]
```

```
}
```