

## Assignment - 1

Comparison between GraphQL and Rest API :

- Rest api provides with the all the data whereas graphql provides only the filtered data as requested by user.
- CRUD(create , read , update , delete) can be performed on rest api whereas Query and mutations can be performed on graphql .
- Rest api provides multiple api class ,whereas graphql provides with single api call.
- GraphQL resolves under fetching and over fetching problems by using filters.
- GraphQL is faster than REST because it can easily pick the fields you have to query.
- Both can be fetched via an HTTP GET request with a URL.
- Both can return JSON data in the request.