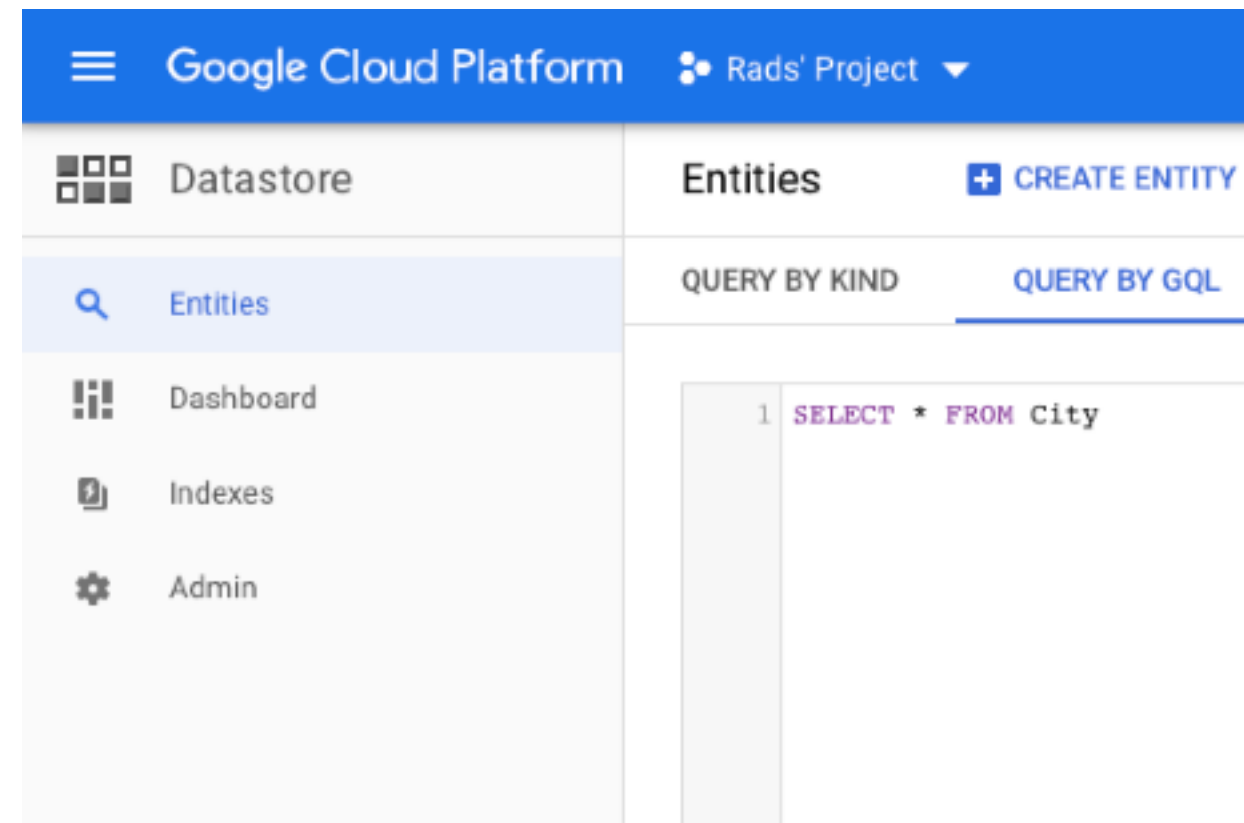


Query Language (GQL)

- ▶ Fetch operations of entities either by using
 - ▶ Kind
 - ▶ GQL
- ▶ GQL maps roughly to SQL
- ▶ It supports only SELECT query with bit of variation from the one in any SQL standard
- ▶ Emphasis on
 - ▶ Kind
 - ▶ Property
- ▶ Nested queries and nested properties are also supported



Wrapper Libraries



- ▶ Allows interaction of Cloud Datastore with real applications
- ▶ Initially developed as entity based NoSQL store for use with Google App Engine
- ▶ All wrapper libraries internally make use of REST API calls to facilitate different CRUD operations
- ▶ Python NDB (for app engine), SDK Client Libraries (for Python, Node.js, PHP, Ruby, Java)