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# Functional specifications

# Technical specifications

## Database

* At app.cloudjiffy.com database created

{

"user":"webadmin",

"password":"in last email",

"host":"node113022-kater-db.cloudjiffy.net",

"port":"11301",

"database":""

}

* Database tables
* Backup strategy

## Server side

### GraphQL

* Used Ariadne schema first framework with Flask

### App server

Following libraries are to be installed at cloudjiffy server by pip install

flask, ariadne

* Used Flask as App server
* At app.cloudjiffy .com created python environment 3.10.6
* Created wsgi.py file
* Uploaded KaterServer.zip file to unzip and create KaterServer folder. Initially tested with Hello, which worked. [https://kater-server.cloudjiffy.net](https://kater-server.cloudjiffy.net/) returned Hello
* Implemented Flask BluePrint in the app server for routing

### Logging

### Error handling at server

## Client side

* Used React version 18.2
* Error handling strategy