**Application Usage**

Find files Python int,

These files should contain 1) flaskblog, static,templates, requirements

Also, Three DBS may exists, if they don’t running the app will create them.

**API info**

**Localhost/api = Main**

**Locahost/api\_answer = answer DB**

**Localhost/api\_backup = backedup/historic data**

**Open App**

Python flaskblog.py => creates local server

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Description automatically generated

Landing page, the select list will be populated with questions when updated.

**Update questions**

Goto 127.0.0.1:5000/admin for full access to uploading and editing questions

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Unless questions exists this page will be empty

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Once data is added it will show in the admin page, you can also edit data within the page and it will exist. If there is any error, the page refreshes and does not allow for it to exist.

Note: Data & Answer should always be in lists, that’s how most of reading is done.

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We can also use the API services to input data, any errors will be rejected

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We can update the values using API as well.

Changes can either be relieved using get, or in admin page, most changes require knowledge of primary key of questions.

A screenshot of a social media post

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We can delete using api as well

A picture containing screenshot

Description automatically generated

We have to delete using uid for question table, slight inconvenience but for delete you have to use qid instead of id, refer to api help guide for more info.

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Changes can be seen in admin page

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But everything still exists in backup db

A screenshot of a social media post

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Programming!

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Selecting submission in home page provides link for ide optimized for the question

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If you are successful it gives a congrats

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A screenshot of a cell phone

Description automatically generated

Else Gives you feedbackA screenshot of a cell phone

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You can also use API, which requires the question id from the questions table

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All answers are saved in the answers db