Problems faced:

\* Can’t load images from SQL commands, problem was:

file needed to be inside the secure\_file\_priv location ( SHOW VARIABLES LIKE 'secure\_file\_priv'; )

which is the following folder: C:\ProgramData\MySQL\MySQL Server 5.7\Uploads  
AND  
File separator in Windows: / (regular slash, with allowed spaces within names in the path)

\* DB updates are not appearing.

Solution: should commit changes. I added an **autocommit:True** flag to the db configs when connecting.

Flask server:

**Info**:

\* Each route you can add to its function definition the **METHOD** type of the request (which can be GET, POST, PUT, DELETE, …).

\* Uploading files:

set the enctype="multipart/form-data" attribute on your HTML form, otherwise the browser will not transmit your files at all.

F = request.files[‘file\_name’]

f.save(‘/var/www/uploads/uploaded\_files.txt’)

\* Importing another \*.py file can be done as regular: import [filename]  
without the suffix .py, **and** when using it, you should note the file’s name first, and only then the function inside it. For example:

import talk\_to\_db

talk\_to\_db.foo()

in talk\_to\_db, the json as parameter for each function is received as a json STRING, we should convet it to a json object by applying the x = json.loads(on it)