

Python For Beginners

Lab Exercise 11

1. Your task is to recreate the class from the previous chapter's lab, and use a Database instead of a Flat File.

This will then have three functions:

- A. The first is the initial `__init__()` method, which will take one parameter of the name of the database.
- B. The second is a `read()` method, which will output all of the content from that database in ascending order.
- C. The third is a `write()` method, which will take one input, which is the message that you wish to write to the database.

Your `read()` and `write()` should use appropriate `sqlite3` commands to Write or Read from a Database. Remember, a Database needs a name and a table inside of it, with one field for the message.

2. After this is done, you can import this into any previous task, and where we outputted an error message, you can also store that in the database

- ▲ Register as a Learntoprogram.tv student at: <http://goo.gl/1DDDN>. This will provide you access to numerous resources as well as discounts on future classes.
- ▲ Like us on Facebook at: <http://www.facebook.com/learntoprogram.tv>