

Laboratory Exercise #	3 (Sessions and MySQL)	Date	
Name		Section	

**File Name: LE3\_LastName.zip**

Upload the zip file on Google Drive or OneDrive. Share the link to the drive at the submission link on Blackboard. Make sure that access is enabled.

- Extend the FLAMES program on lab exercise #2 by implementing sessions and database connection. Create the following pages.
  - home.php  
This will show the homepage of your website, with options to register and login. If logged in, this should show a navigation menu at the top that links to the other web pages. If not logged in, the page should only show the login options, and register button. Whether logged in or not, feel free to put anything on the body.
  - register.php  
This will be a separate page from the homepage containing a form for user registration. You will capture the following details from the user:  
First name, Last name, Address (Street Address Line 1&2, City, State/ Province), Email, Password, and other information you deem important to store.
  - prospects.php  
This will be a webpage to manage the details of the people that the user fancies. It should have a form capturing first name, last name, birthday, zodiac (automatically computed upon creation of the Person object). It should also show a table that has edit and delete buttons beside each row of data.
  - calculator.php  
This would capture the calculator you have created for LE#1 and LE#2. You may connect the people stored in prospects.php
- All data should be stored in the database: user information, prospects, etc. The details in zodiac.txt and the data in multidimensional arrays in LE#2 should be stored in the database now as well. Include all the sql files in your submission.
- Make sure to use sessions in all of your webpages.

**Laboratory Exercise Score Sheet**

1	Intelligent naming of variables and use of comments	10	
2	Layout and Design of Screen	15	
3	Correct implementation of sessions	30	
4	Correct implementation of database connection	40	
5	Correct filename and submitted on time	5	
<b>Total</b>		<b>100</b>	