

Web Applications Development. Laboratory 9 – Database and front-end integration

1. For this laboratory you will have to open your previous work (Blog post app) and change the dummy database so that the app gets connected with a local mongo database. You need to name this database with your name followed by “blog-post”.
Example: “alfredo-blog-post”
2. Modify the model.js so that the queries manage and manipulate the information from the new database accordingly instead of the dummy array.
3. Once you finish setting up the database it is time to build up an index.html file so that you can test the functionality of all the endpoints. Add all the necessary forms/options so that your lecturer could test the endpoints that you have built so far for this app. Please place headers to explain what the form is used for.

This lab must be delivered before Wednesday May 1st by 11:59PM. It is an individual exercise and it must be uploaded in your corresponding Student Profiles under a new Page named in the following way:

StudentID_Lab9

Example: AlfredoSalazar45_Lab9

In that Page you must add as a comment or in the edit text box the URL of the Github that contains this laboratory.