

## CMSC 10200: Homework 6

### Choose a topic for a database.

You will build a database as the foundation for a database-driven website. Exactly what comprises that website is up to you, but there are two common flavors of database-driven websites that you should consider: websites that are “encyclopedic” in nature (like `imdb.com` and `rcdb.com`) and commercial (like `amazon.com` and `landsend.com`). You will be encouraged to start building a site that falls into either of these categories,<sup>1</sup> although you may build something else altogether if you have another idea.

Pick something you like for your topic. Generally, hobbies make good choices, because you like them and you’re knowledgeable about them. If there is an activity you participate in on an ongoing basis, or something you have a collection of, or something you read about in your spare time, go ahead and choose it.

Here are a few examples of topic choices:

- **Literature.** Novelists, poets, playwrights, novels, poems, plays.
- **Collections.** CDs, books, coins, baseball cards, postcards, stamps.
- **Sports.** Baseball, football, basketball, tennis, golf, cricket.
- **Geography/Politics.** Countries, cities, towns, languages, presidents, congressmen, world leaders.
- **Things for sale.** Clothing, shoes, DVDs, mp3s, cars, computers, airplane tickets.
- **Academics.** Colleges, universities, courses, departments, faculty, students.

Basically, anything you’re interested in will make a good topic.

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<sup>1</sup>If you choose to make a simulated online store, you will need to make it clear that the store is a fake — otherwise you might attract some shoppers!