240 Final Practical Study Guide

The final will have a hard-coded start and end time. If, during the final time, you have to look up how to do all of the following, you will run out of time. The best way to prepare would be to do/review all of the weekly demonstrations.

You should know how to do:

CSS

- Animations/Transitions (Week 2)
- Responsive / media queries (Week 2)
- Positioning (Week 2)

JavaScript

- DOM Manipulation (Week 6)
- DHTML (Week 7)
- Form & Validation (Weeks 4/5)

PHP/Database

- How to echo out from PHP to the page (Weeks 8/9)
- Use of Adminer (Weeks 10/11)
 - Ability to create a database to some specification
 - Ability to import an existing database provided
- Use of mysgli (Weeks 10/11)
 - o prepared statements -> the ? with the bind_param() statement!
 - Getting data out of a database
 - o Putting data into a database