



Server-Side Languages

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Welcome to SSL Day 8!

Begin Student Projects (30% of your grade)

Day 8



Server-Side Languages

Student Projects

Create a website that uses at least one of these:

- Sessions
- Database connection
- JSON Service

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Project Repos

Each group should create a public repo at GitHub and invite me as a collaborator: `tbsmithFS`

Each group member should work out of the repo, making multiple meaningful commits.

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Beware of Scope Creep

This project is only two days long!

Don't promise version one
features that you can't deliver!

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Product Requirements Document

(Due at the end of lab)

- Website title
- Statement of purpose
- Version 1 features (required)
- Version 2 features (not required)
- Group member names
- Group member responsibilities
- Wireframe or comp

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Student Projects Day I Rubric

- (20 pts) Website title and statement of purpose
 - (Good 10) Both exist but are not well thought out.
 - (Best 20) Both have meaning and show creativity.
- (20 pts) Wireframe (or flowchart, or full mock-up)
 - (Good 10) Wireframe makes some sense.
 - (Best 20) Wireframe is detailed and shows all user paths through the site.
- (20 pts) Version 1 features
 - (Good 10) Features are unreasonable for a two-day project.
 - (Best 20) Features are reasonable for a two-day project.
- (20 pts) Deliverable is pushed to the repo on-time.
 - (Good 10) Still fixing bugs when class starts, pushed to repo later in the day
 - (Best 20) Pushed to repo before class starts.
- (20 pts) Development environment, group work.
 - (Good 10) Group members are working in the same language and a new group project repo has been set up.
 - (Best 20) Group has decided on a language and framework (not required) and has set up a group project repo which everyone has cloned.

100 points

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Student Projects Day 2 Rubric

- (20 pts) Version 1 features
 - (Good 10) Most version 1 features work, the rest have minor bugs.
 - (Best 20) All version 1 features work.
- (20 pts) Group work and shared responsibility
 - (Good 10) Each group member has made a commit to the project repo, but one group member does a disproportional amount of work.
 - (Best 20) Each group member has made multiple meaningful commits to the project repo and shared the work in a fair and efficient way.
- (20 pts) Design
 - (Good 10) The website design is not creative, or it is creative but hinders functionality.
 - (Best 20) The design looks awesome and works with the functionality.
- (20 pts) Deliverable is pushed to the repo on-time.
 - (Good 10) Group is still fixing bugs when class starts, website pushed to repo later in the day.
 - (Best 20) Website is pushed to repo before class starts.
- (20 pts) Code is explained well in screencast.
 - (Good 10) Student shows no real understanding of the code
 - (Best 20) Student demonstrates understanding of the code

100 points

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