61c-examst

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A rewrite of the exam template used by CS61C at UC Berkeley in Typst.

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This package is used to typeset exams for the course CS61C at UC Berkeley. It is inspired by our previous exam template written in LaTeX, and contains both a template for exams, as well as various utility functions for creating exams.

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Part I
Quickstart

You can quickstart using the template with `typst init`:

```
typst init "@preview/cs61c-examst" exam
```

This will create the following project structure:

```
exam
├── questions
│   └── 01-sample.typ
└── main.typ
```

While you are able to write the entire exam in `main.typ`, I recommend that you write each question in its own file in the `questions` directory, and then import each question separately in `main.typ`.

Fill in each of the arguments in the

Part II
Usage

To start, import the package as follows:

```
#import "@preview/cs61c-examst:0.1.0": *
```

II.1 Template

The template for the exam is initialized by applying a show rule with the exam command:

```
#exam(
  (class): "CS61C",
  (instructors): ("CodaBot", "EvanBot"),
  (exam): "Midterm",
  (time): "110 minutes",
  (print-answers): false,
  (coverpage): none,
  (header): none,
  (footer): none,
  (last-edited)
)[body]
```

┌─ Argument ───
│ (class)   content │ string
│
│   The title of the class. This will be displayed on the cover page, as well as in the default
│   footer.
└──

┌─ Argument ───
│ (instructors)   content │ string
│
│   The title of the class. This will be displayed on the cover page, as well as in the default
│   footer.
└──

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