Assignment h0 – Using the Handin program to submit assignments.

This assignment will be due at 11:59 PM EST on January 16.

We will be using handin on the CS server to submit assignments for grading. Read the CS wiki on handin or type `man handin` to look at the documentation on the handin program.

https://cs.indstate.edu/wiki/index.php/Handin

Then login to the CS Server, checkout h0, follow the instructions and then submit when done.

The Basics

To look at what assignments are currently available:

```
cs45600@cs:/u1/class/cs45600> handin
Assignments:
h0, due 2023-01-16 23:59:59 late submissions allowed
```

To "check out" an assignment.

```
cs45600@cs:/u1/class/cs45600> handin -C h0
Checking out assignment h0
Fetching files for assignment 'h0':
Copying README
```

Submitting an assignment:

```
cs45600@cs:/u1/class/cs45600/h0> handin h0
Submitting assignment h0
Handing in files for assignment 'h0':
README
```

Then to verify that your assignment was submitted

```
cs45600@cs:/u1/class/cs45600/h0> handin
Assignments:
h0, due 2023-01-16 23:59:59 late submissions allowed
  - Last submitted on Tue Jan 10 21:41:36 2023
```

Other Things to Know: The manifest file

Occasionally, when you check out an assignment, there may be a file called `manifest` included in the folder. By default, when you submit an assignment, handin will submit everything in that directory. The manifest file ensures that only the files listed in that file will be submitted.

 If you want to add additional files for submission, you would add the filename into the manifest file, make sure you have only one file per line.

This assignment will not use a manifest file but they may be used in a future assignment.