

Project #1
Directory Compression & handin Facility
CpSc 4160/6160: Data-Driven 2D Video Game Development
Computer Science Division, Clemson University
Brian Malloy, PhD
August 22, 2018

Due Date:

In order to receive credit for this assignment, your solution must meet the requirements specified in this document and be submitted, using the **handin** facility, by 8 AM, Friday, August 31st, 2018. The handin close date is set at three days after the due date. If you submit after the due date but before the handin close date there will be a ten point deduction. No submissions will be accepted after the handin close date and no submissions will be accepted by email.

Project Specification:

Use the handin facility to submit a compressed directory containing two items:

1. An ASCII README file. You must start with the ASCII README template contained in the project #1 directory of the repo and fill in the appropriate information, including your clemson email address, and your first and last name.
2. A *square photo ID* that's 300x300 pixels and is labeled with all lower case letters, your email address (user name or login) as the file prefix, and the image type as the file suffix. The format should be as follows:

`<username>.{<jpg>,<png>,<bmp>}`

For example, `malloy.jpg` works for me because my Clemson username is `malloy`, and the image is a `jpg`. Unacceptable examples include: `Malloy.JPG`, `MyMalloy.jpg`, and `YourMalloy.jpg`.

A *square photo ID* is an image of **you**, and only you, whose width and length are 300x300. We should be able to identify you through this image. The image should be viewable on a webpage and on all platforms, including the department lab machines. Forbidden: AppleDouble encoded Macintosh file.

To compress a directory you may use either `tar` or `zip`; `rar` files are never acceptable in CpSc 4160 or 6160. To compress a directory, assume the items are in a directory labeled 'asg1'. The directory can be compressed in 1 of 2 ways:

```
tar zcvf asg1.tar.gz asg1
zip -r asg1.zip asg1
```

You must submit your assignment using the handin facility; if you do not see a handin bucket for our course, send me an email and I'll make one for you. The handin facility can be found at:

<https://handin.cs.clemson.edu>