Installation

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Installation

– If the requirements have been met, all that is required to install the program is to clone this repository into a directory with the following command:

```
$ git clone https://github.com/randy-chen/422.git
```

Pre-flight

– Move your CSV file (which contains the information about the objects you would like to sort into groups) into [cloned-dir], where [cloned-dir] is where the directory of the cloned git repository is stored.

Use:

– Execute the following command whilst in your [cloned-dir]:

```
$ python3 DuckDuckGroup.py <your_CSV_file>
```
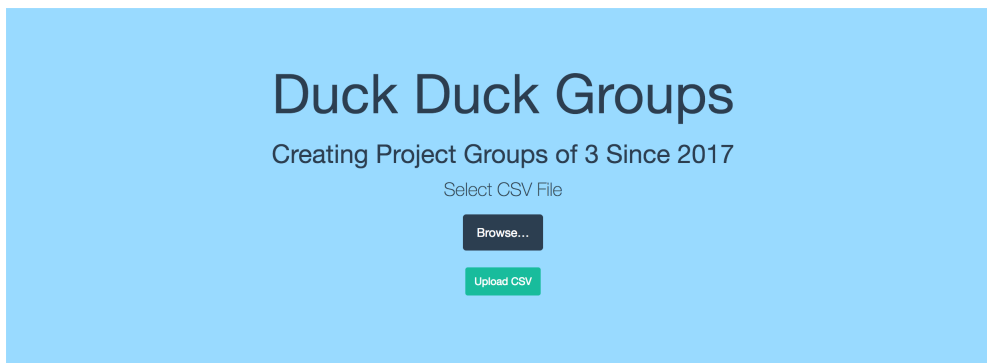
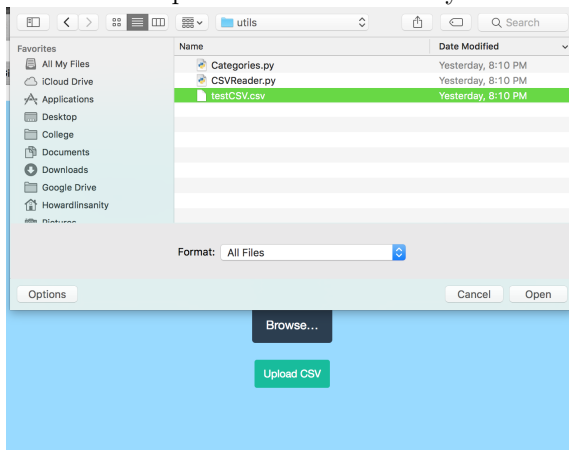– Launch a web browser and navigate to the following address:

```
localhost:5000
```

And then this is what you should see:

– Click on the upload CSV button and you should see the following:

– Click on the generate groups button and you should then see the groups generated.

Generated Groups of 3 (up to two groups of 4)

Team 1: Marcus Mariota, Hugh Jackman, Tony Stark, Lena Oxton

Team 2: Larry Page, Larry King, Larry Bird

Team 3: Ty Burrell, Dennis Reynolds, Rob Boss

Team 4: Randy Chen, Jack Broccoli , Howard Lin

Team 5: Charlie Kelly, Danny DeVito, Harold Winston

Team 6: Jordan Peele, Cody Abe, Angela Ziegler

Regenerate groups

Generated Groups of 3 (up to two groups of 4)

Team 1: Marcus Mariota, Hugh Jackman, Tony Stark, Lena Oxton

Team 2: Larry Page, Larry King, Larry Bird

Team 3: Ty Burrell, Dennis Reynolds, Rob Boss

Team 4: Randy Chen, Jack Broccoli , Howard Lin

Team 5: Charlie Kelly, Danny DeVito, Harold Winston

Team 6: Jordan Peele, Cody Abe, Angela Ziegler