# Assignment 5: File Cleaner

Due 10/02/2018

Create an application that reads a file that contains an email list, reformats the data, and writes the cleaned list to another file.

## Console

File Cleaner

Source file: prospects.csv

Cleaned file: prospects\_clean.csv

Congratulations! Your file has been cleaned!

## The prospect.csv file

FIRST,LAST,EMAILjames,butler,jbutler@gmail.comJosephine ,Darakjy,josephine\_darakjy@darakjy.orgART,VENERE,ART@VENERE.ORG

...

## The prospect\_clean.csv file

First,Last,email

James,Butler,jbutler@gmail.com

Josephine,Darakjy,josephine\_darakjy@darakjy.org

Art,Venere,art@venere.org

...

### Specifications

* Your instructor should provide a CSV file named prospects.csv that contains a list of prospects.
* Your application should fix the formatting problems and write a file named prospects\_clean.csv.
* All names should use title case (an initial capital letter with the rest lowercase).
* All email addresses should be lowercase.
* All extra spaces at the start or end of a string should be removed.