graphic contains only text that reads, "University of Illinois Springfield."

# DAT 530 Advanced Statistical Method

Project Review

**Reviewer:** [Your name goes here]

## Project Title:

[\*\* Project title goes here \*\*]

## Author(s):

[\*\* Names go here \*\*]

## Source:

[\*\* source goes here; e.g., the URL of the project \*\*]

## The Problem the Author(s) is Trying to Solve in the Project:

[\*\* A brief description goes here \*\*]

## Machine Learning (ML) Algorithm(s) used:

* ML Algorithm 1 (just the name of the algorithm; such as, Random Forest)
* ML Algorithm 2
* More …

## A Brief Description of One of the ML Algorithms used:

[\*\* Pick one of the ML algorithms you wrote down from above and write a brief description on it \*\*]

At the beginning, I would suggest that you pick the ML algorithm that you are not familiar with (e.g., Random Forest). Google it. Then write a \*short\* paragraph on it.

* You will find, for most common ML algorithms, there are lots of short YouTube videos on them. Watch them!
* As time goes by, you will eventually know most of the ML algorithms (or, at least, heard of most of them). Then you can think of writing a slightly in-depth description.

## Metrics Used to Evaluate the ML Algorithms:

[\*\* They goes here; e.g., Root Mean Squared Error (RMSE) for Regression \*\*]

Not sure what this mean? Google “metrics to evaluate machine learning algorithms”

Optional: If you have time, you can pick one of them and write a brief description of it.