Assignment 6 - Create a Graphic

Stat 140SL - Due 12/1/2018

This is the eligible teammate list for Assignment 6 (graphics) Fall 2018 Statistics 140SL. Students from both sections are eligible to be on a team (we will solve any presentation scheduling issues later).

It is entirely up to you to find a place on a team or take a zero for Assignment 6 (Due 12/1/2018). I will give two additional assignments (Assignment 7 - Teaching Statistics and Assignment 8 - draft final presentation) and allow you to change teams one final time for the last two assignments.

A team must have a minimum of five and a maximum of seven members (six is preferred). CCLE is the appropriate place to search for teammates in the teammate forum.

The list below is alphabetical within section. There are more people in the 2pm class. If I left off your name, please let me know as soon as possible.

$2 \mathrm{pm}$	2pm	4pm	4pm
AGBANGNIN, GERARD	LIU, WEIYUE	AKURATI, NAREN	RAMOS, BREANNA
BAHRI, JASON	LIU, YUAN	BEZNOS, JASON	REEH, DEVIN
CHAVVA, NAGASAI	LU, DAVID	DETLEFSEN, BRIDGET	RIVERA, ALEJANDRO
CHEN, CHEN	LUE, KELLIE	DIALANI, HENNA	RUIZ LOPEZ, EVELYN
CHEN, JIAYUE	MA, ALEXIS (XUANZI)	DONG, SHUOCHENG	SHIN, ESTHER
CHEN, KENGYU	MA, JULIA	GODWIN RAYEN	TAN, DUYUN
CHEN, SHICHENG	MOHTA, ADITI	HAN, SANGJUN	TOLENTINO, MARK
CHEN, ZEYUAN	MONAJEMI, ARVIN	HUANG, HUIMEI	TRAN, KEVIN
DAI, JINGYAN	NARAYANAN, MOUNIKA	HUANG, LEJUN	TRAN, PATRICK
DU, YIFEI	PEI, STEVE (ZHONGHAN)	ITO, GO	VARILLAS, MAYRA
DUFFUS, MELISSA	PHAM, KEVIN	KANG, YAN	WANG, ARIA (XIAOHAN)
ESPINOZA, JONATHAN	PHILLIPS, MATTHEW	KIM, JUSTIN (JUSTINE)	WANG, MENGLU
GAREYS, TEM	RIM, JEAN HYEYOUNG	KOLAHI, KIA	WANG, XUENING
GUO, LANGKUN	SENDHIL, SELVAM	LEE, JAEHYEONG	WANG, ZIHAO
HEO, MOON SEOK	SHEA, NATALIE	LI, DENNIS	WATSON, RYAN
HERNANDEZ, PAULINA	SHEN, JIAYIN	LI, YIFAN	WU, FEISHU
HU, MIKI (MEIQI)	SIM, DANIELLE	LIANG, CITINA	YAN, LUYUANYUAN
HU, ZEYU	SMITH, ALEXIS	LIU, YAQIONG	YANG, ERIN (QIANXUE)
JIANG, JINYANG	TODD, HAYLEY	LOPEZ, LARNY	ZHANG, CHEN
JUNG, WOO HYUNG	WALIZADA, YAMA	MA, YUNUO	ZHU, YUQI
KIM, JUSTINA	WILSON, JAMES	MONAJEMI, AVASH	
KINA CHINEN, YOSHIMI	WU, JINGJIN	O'KEEFE, SEAN	
KOULIKOVA, MARGARET	XU, KEXIN	QI, YUAN	
LAUNDROCHE, JACOB	XU, SHENGHAO		
LE, TAM	YANG, YU		
Li, Qixin	YU, CHAOFAN		
LIM, ERIC (WONSEOK)	YU, SHERRY (YAN)		
LIN, MENG	ZHOU, ZIWEI		
LIU, IRIS			

Assignment 6 can be summarized in a sentence: please create a set of graphics (any software allowed - one graphic per team member) or a single interactive graphic (e.g., using R Shiny) with the Yelp Challenge Data. In either case, you should be helping each other as a team with the graphics.

To help inspire you: any one of the graphics on this page (and they are within your skillset – a former Stats 140SL is an employee):

http://blog.nycdatascience.com/r/project-1-exploratory-visualizations-of-yelp-academic-dataset-draft/

this one was a random one I found on GitHub. If you plan to become a data scientist, you probably should set up your own repository to display your work:

https://github.com/lsphate/Visualization-of-Yelp-s-Academic-Dataset

The assignment is due December 1st by 11:59pm. Please upload your graphics (one graphic per team member) with its associated R code (or other software – I am starting to allow you more freedom to choose your tools) and a team selfie – please identify your teammates names CLEARLY somewhere in your assignment.

The upload should be a single file with multiple graphics, please make sure you clearly identify each teammate's graphic.

If your team wants to create a single interactive graphic – please let me know in advance – thanks.