**Project: StartupsVIS**

1. Basic Info

Title: StartupsVIS

Groups Members (sort in alphabetical order):

Joris Gahéry

Lin Jia

Yaodong Zhao

Project Repo:

1. Background and Motivation

The idea behind our project is visualizing the startups’ features such as location, focused market, employee numbers, stage and total raised money. And though this visualization we intend to present a comparison of the startups which selected based on the features of users interested. We believe that our project not only can extract fascinating insights and exciting visual effects but also it will be very useful for job finding and recruiting.

1. Project Objectives

The aim of this visualization is to provide a user interface to explore the information related to startups.

* It can show a map located these companies which mean it is easy to make the area selection when the users want to find a job.
* It has several popular markets can be selected, such as education, mobile, healthcare, enterprise software, games, etc. So that gives users a specific career direction.
* It can search job by role, such as hardware engineer, developer, customer service, human resources, etc.
* It also can show the scale of a company. This project will contain the features of employee number and the total raised money. It will give users an overall view of the company they are interested in.

1. Data

We will collect the data from <https://angel.co/?ref=nav>.

TODO: how to collect the data?

1. Data Processing TODO
2. Visualization Design TODO
3. Must-Have Features
4. Optional Features
5. Project Schedule

Week 1(October 27): Discuss and design the visualization, project proposal due.

Week 2(November 3): Clean up and sort the dataset, set the skeletal class structure for the interface.

Week 3(November 10): Project milestone due.

Week 4(November 17):

Week 5(November 24):

Week 6(December 1): Final Project due.