

Res 2

Semida / Tal / Mariah / Stephen

Immigration / Emigration

Middle East / US

Trump

Snj1. USA rather than ME

Top 20 countries

- (3) Can you imq. Graph Theo. giving answer. / How to model the data
- (4) How to automate the calculations

Meeting:

Monday @ 11:30 am

Data Collection - immigration/  
~~dem~~ Current demographics - graph theory graphs

Analysis - which graph best  
suits the  
information of  
migration

demographics  
↳ definition

Create Program - predicting  
nationalities

\* only influences USA

fully connected  
graph

Context - refugees

vs. migrants

↳ confounding variable

↳ obscuring issue but can't do  
anything about it

↳ political aspect.

→ where ppl move to

↳ what is the state they  
are moving to?

free  
economics } affect migration  
to/from a country

\* funneling - lots of options

choose smaller

- literature study  
- experiments - calculations  
- automated  
↳ implementation design

# Project Plan Draft

Due on Tuesday

① ↳ Introduction  
↳ context / concept / Idea

② Main RQ

③ Sub Qs

④ Methodology

Copy the sub Qs & try to write the process of answering them

Reflection - entire process of doing the project

↳ what happen?

↳ why changed from a topic to other?

↳ why ~~funnel~~ wanted to narrow the question down?

↳ why not to narrow down the question too much?

Editing  
Sup Date  
Friday

- How would the data be automated?
- How to model those interactions?
- How to analyze the data collected?
- Removing using graph theory
  - concepts

What concepts

How can the relationships between a country and a user interaction be analyzed using graph theoretical concepts?

➡ what concepts can be used to analyze migrations between countries?

How to define a subset / criterion