# Homework 1 - Girma Degfe

## My Best/Worst Case Scenarios for the Semester

Instructions: By focusing on a group project, this class has a spectrum of different outcomes that are out of your control. If the group project is not successful, you will need to have a backup plan of making an individual project.

Write up ≈1 page visualizing what your personal best-case outcome is for the semester and the worst case. Delete or adapt the following template. For best case, discuss your dream project and why you are interested in that subject

If you want the group to see your ideas, please submit this homework assignment to your personal GitHub repo under the ICS 690 repo. If you want these ideas to stay private, email this assignment to craig.calcaterra@metrostate.edu

# Best Case

I am excited to work on the proposed Chit Fund project. Chit Fund is a very common culture in my home country. Even as we speak, I am involved in one Chit Fund where I am the collector of funds to nine of my friends. Chit Fund is used in Ethiopia (where I come from) as a way to save money for a rainy day, and most commonly it is used to help a community member get back on his/her feet in a financial hardship. The members involved will use the practice as a way of saving, while they help the person who is having financial hardship. Businesspeople also use Chit Fund to raise money for investment and business expansion. However, these kinds of Chit Fund practices involve large amounts of money thus trust becomes a very big challenge.

I like the project cause, if it is successful, I can take the project and implement it in real life. I can use the app we are going to create as a platform for Chit Fund’s I am involved with friends and family, or I can expand this to be used for Chit Fund’s that are used by businesses people where members don’t know each other very well thus trust is a big issue.

The best-case scenario is that we create a good Chit Fund Dapp product as a group. This will not only guarantee a grade of A in the class, but I can also take the app we create and use is in a real life Chit Fund.

# Worst Case

Worst case would be If the group project fails, and I decide to work on the same project by myself. I am so excited about the project; I don’t see myself abandoning the project even if the group decides not to stay as one group, or even worse abandon the project. If I have to work by my own on the project, I will have many challenges to deliver a fully functional Chit Fund DApp. However, if I can manage to deliver a functioning DApp that is successful checked in github repository, I would call it worst case scenario. Worst case because I would still be able to get an A grad for my efforts, but the app will be so immature I don’t think I will be able to implement it in any real life Chit Fund.

# Worst Worst Case Scenario

The group project fails, and I don’t get enough time to work on the project and finish it in time. Due to the time constraints, I may be forced to decide not to do the Dapp development, but write paper on the theoretical part. I call this “Worst Worst case scenario” because there is a possibility that I get a B grade because the professor may not find the outcome satisfactory enough to earn me an A grade.