**Portfolio Projects**

1. Customer Segmentation Analysis (Project 1 from this course)
   1. Clustering analysis to determine which customers to target with marketing efforts.
2. Undetermined Project 2 from this course
3. Undetermined Project 3 from this course
4. What the Puck: Building a Successful NHL Team Using Data (DSC 500)
   1. Using data and analytics to put together a hockey team with limited budgets/salary caps.
5. Airline Safety (DSC 640)
   1. Using analytics to determine which airlines are the safest.
6. Predicting Student Exam Performance (DSC 630)
   1. Predictive analytics to test scores based on student data.
7. Analyzing NCAA Men’s Basketball Conference (DSC 530)
   1. Analytical look at which NCAA Conferences perform better than others.
8. NCAA Men’s Basketball Game Performance Analysis (DSC 550)
   1. Looking at what determines whether a team is more likely to win a game based on stats.
9. IMDb Movie Analysis (DSC 540)
   1. Creating databases, joining together movie data in csv format, from an API, and then populating tables.
10. Marketing Analytics Predictive Modeling (Undergrad)
    1. Using logistic and multivariate regression to determine which potential customers to call.