**Graphs**

**for the**

**SIUE Department of Computer Science**

**CS425 / CS499 Senior Project**

**Software Design and Implementation Courses**

**by**

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**of**

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**Learning Outcomes-Based Assessment Database Team**

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LOBA-GRAPHS

Reviewed and Approved By:

Name Signature Date

# **1 Project Burndown Chart**

Below is the Project Burndown chart. It shows how many hours we have left for the remainder of the project versus what is expected for us to have completed. As of now we are ahead of schedule. We have 232 person hours remaining where we had an estimated 266 hours remaining at this time. We feel it is good we are ahead of schedule so it will give us more time at the end to refine our system to create the most successful product

# **2 Effort Charts**

Below is a graphical representation of how many person hours each team member put in for the course of this project. The cumulative number hours that the team has worked is also represented.

Individual Breakdown of Effort Charts: These charts show each individual breakdown of everyone’s effort. It is broken down by team members and show each week worked and how many person-hours each team member put in during that week.

# **3 Velocity Charts**

Overall Velocity Chart: Here shows the weekly breakdown of the average person- hours each team member put in during the course of the project so far.

Individual Velocities of Sprint 1: Below are velocity graphs for each individual team member.