

## **CS 6340 – Fall 2009 – Proposal**

Assigned: September 15, 2009

Due: September 29, 2009

## **Names of Group Members**

At the beginning of class on the due date, submit your two-page proposal of the project you selected, and that has been approved, with this cover sheet attached to it (50 points)

Use the following outline for the proposal

### **CS 6340 Project Proposal**

**<Name of Project>**

**<Your names>**

#### **1. INTRODUCTION**

- Motivation for the project
  - the research will make a significant contribution to the analysis, testing, maintenance, etc. communities
  - other
- Objectives of the project
  - gain a deeper understanding of the problems, etc. of XXX
  - gather empirical results about XXX
  - develop a new technique for XXX that will improve over existing techniques
  - other

#### **2. BACKGROUND**

Shows you knowledge of the topic to the informed reader, and assists unformed readers in understanding the work

#### **3. OUTLINE OF THE GENERAL PLAN FOR THE WORK**

Plan for completion of the project (what and how), including a schedule

#### **4. PRELIMINARY RESULTS**

Describes preliminary work that shows the feasibility of the project—may include some of the steps described in Section 3 that you have already completed.