Problem Statement and Goals
ProgName

Team #, Team Name
Student 1 name and macid
Student 2 name and macid
Student 3 name and macid
Student 4 name and macid

Table 1: Revision History

Date	Developer(s)	Change
Date1	Name(s)	Description of changes
Date2	Name(s)	Description of changes
...	...	...

1 Problem Statement

[You should check your problem statement with the problem statement checklist. —SS] [You can change the section headings, as long as you include the required information. —SS]

1.1 Problem

1.2 Inputs and Outputs

[Characterize the problem in terms of "high level" inputs and outputs. Use abstraction so that you can avoid details. —SS]

1.3 Stakeholders

1.4 Environment

[Hardware and software —SS]

2   Goals

The goals for the project are as follows:

1. Users should be able to invite and work with other users on a project

2. Users should be able to see live edits made to the document by other users similarly to google docs

3. Users should have the ability to make commits to the github repo using the changes they have made to the document

4. Users should be able to log into the web application using their github account

5. Users should be able to communicate with eachother on the web app

3   Stretch Goals

1. The app should have the ability to import microsoft word document and automatically convert it to a latex document

2. The app should support the ability to copy and paste images into latex and simplify the process

3. The app should make it simpler to add tables into into latex