**Red Team**

**Stargazer**

**Automatic Telescope Control System**

**User’s Guide**

**Team Members:**

Jason Dunscombe

Rob Grmek

Robert Smith

**Instructor:**

**Youry Khmelevsky**

**Course:**

**COSC 470**

**Date:**

**October 28th, 2009**

# ****Revision History****

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Version** | **Description** | **Author** |
| 10/28/2009 | 1.0 | Document created. | Robert, Rob |

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# ****User’s Guide****

This document contains information that operators may find hopeful in utilizing the telescope control system.

#### System Description:

The telescope control system contains two main components:

1. The website which allows operators to schedule a time, date and location to take images of a specific area of sky. Also, operators will be able to review scheduling logs and view previous images in a gallery.
2. The application which controls the telescope and camera based on the scheduled time and coordinates inputted by the operator through the web site. This part of the system is abstracted from the operator and is completely automated.

Environment:  
Operators may connect to the website at the following address: [http://localhost]

Alternatively, mobile devices will have access to the system at the same URL, although with limited functionality.

## Step by Step Instructions for Using the System

#### Logging in:

First, the user must…

#### Scheduling telescope position:

First, the user must…

#### Viewing the telescope scheduling and positioning log:

First, the user must…

#### Viewing the image gallery:

First, the user must…

# Appendix A: Glossary

|  |  |
| --- | --- |
| **Term** | **Definition** |
| Stargazer | Internal project name for the automated telescope control system. |