User manual

COS 301: REDIRECTION

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Contents

1 System Overview

The project is designed to provide a user-friendly and intuitive system that gives users the ability to configure bot scripts for the computer video game called DOTA 2. The bot scripts allow a player to manipulate the behaviour and game play strategies of the computer controlled bots within the game. The user will configure these bot scripts according to a set of predefined characteristics such as the desire to "push a lane", "defend", "roam" and defeat "Roshan" just to name a few. This functionality to be able to manipulate the bot behaviour was done in order to allow a non-technical user to be able to control how the bots behave in-game without the knowledge of coding and other technical details involved in bot scripting. The different options will allow the user to influence the way in which the game is played by the bot team, from a macro level such as the expected length of the game, to a micro level, such as the choices the bots make when purchasing items and upgrading their character's abilities. The configuration options selected by the user will be converted to Lua scripts (Language used in bot scripts) and the user will be able to download their newly generated scripts. The user will then be able to follow a installation guide to be able to install and play with their generated scripts.

The system is in place to allow more experienced and new players to be able to customise their Dota 2 game play experiences by providing a simple and easy way of creating custom bot scripts and providing the user with assistance in the installation process of these bot scripts.

2 System Configuration

Describe and depict graphically the equipment, communications, and networks used by the system. Include the type and configuration of computer input and output devices.

3 Installation

Detailed description of where to find the software and how to install it.

4 Getting Started

** Describe the procedures necessary to access the system, including how to get a licence, user ID and log on. Describe how the user changes a user ID. Describe the actions a user must take to change a password.
Provide a general walk through of the system from initiation through exit. The logical arrangement of the information should enable the potential user to understand the se- quence and flow of the system. Use screen captures to depict
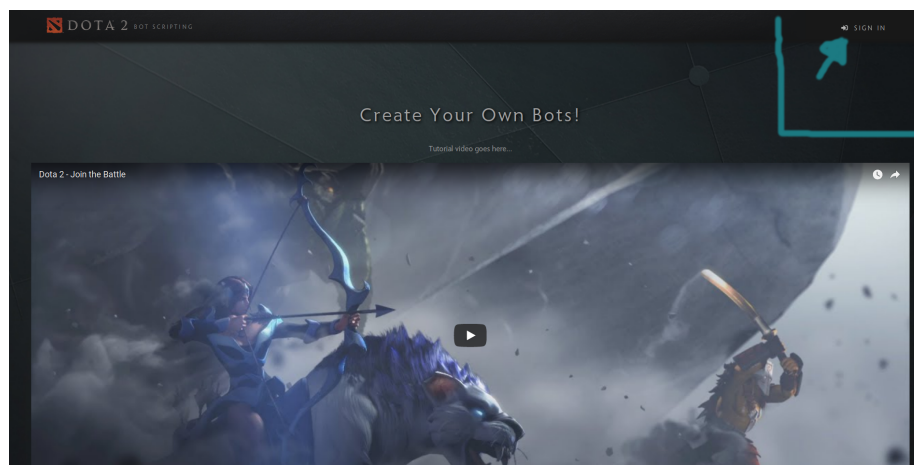
examples. Give reference to where these are explained in more detail the manual.
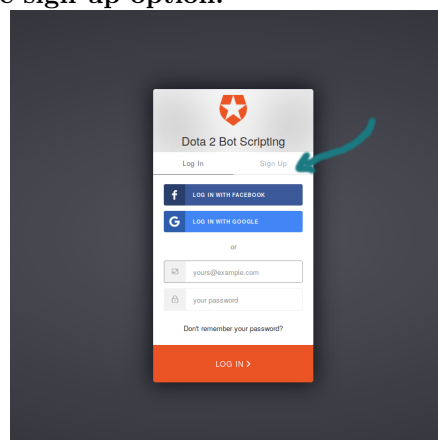Describe the actions necessary to properly exit the system.**

To get started using the product please follow these easy steps:

1. Click the following website link to visit the website: ** Insert url to website here **

2. To use the product the you first need to **sign up** for our application:

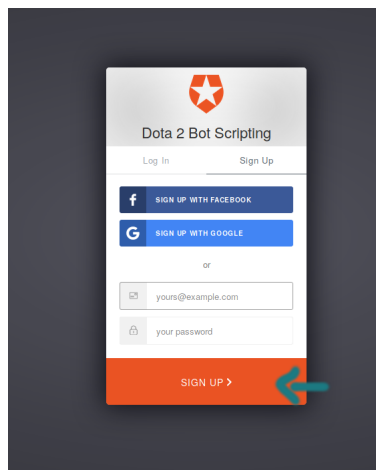   **2.1 Click the login button on the top right navigation bar:**

   2.2 You will be redirected to our authentication provider where you will select the sign up option:
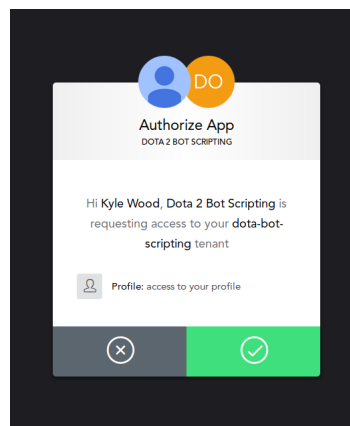
You are given the choice to sign up using a pre-existing Google or Facebook account for convenience sake. If you do not have either, you can still sign up by entering in a email address and a password that fulfils the following security criteria, passwords must contain:

- At least 8 characters long
- Lower and upper case letters
- numbers (0-9) and special characters

2.2 If you chose a pre-existing Facebook or Google account you will be asked to allow access to your profile:

Login In order to use any functionality provided by the website, you are required to sign up as a user. The application makes use of a third party authorisation company known as Auth0. What this means, is that when you sign up or log

in you will be redirected to another website, but don't worry, that's supposed to happen.

You are given the choice to sign in using a pre-existing Google or Facebook account for convenience sake. If you do not have either, you can register with Auth0 and then proceed to log in with those details

5   Using the System

** This section forms the bulk of the user manual. It consists of a detailed description of the system functions. Each function (use case) should be described. Include screen captures and descriptive narrative to explain when, why and how each function is used.
If the system has query or retrieval capabilities, the instructions necessary for recognition, preparation, and processing of a query applicable to a database should be explained in detail. If the system can create reports, describe all reports available to the end user. Include report format and the meaning of each field shown on the report.
Use appropriate data examples to explain the full extent in which each function can be used. **

6   Troubleshooting

** Describe all recovery and error correction procedures, including error conditions that may be generated and corrective actions that may need to be taken. If there are special actions the user must take to insure that data is properly saved or that some other function executes properly, describe those actions here. Include screen captures and descriptive narratives, if applicable. For example, Show screen shots of error messages produced by your system and for each explain what may have caused the error and explain how the user can avoid the error. **