## Steam Web API How-To Guide Daniel Beyer CS290 11/6/16

I propose to create a How-To Guide for Valve's Steam Web API. Steam is a digital distribution platform developed by Valve Corporation that focuses primarily on online video game distribution along. The software provides an API called Steamworks that developers can use to integrate some of Steam's more popular features into their games, such as social networking features, achievements, and friend lists.

Steam's Web API is an HTTP-based API that allows users to access many of the Steamworks features. Among the methods in the Web API are methods to return the latest news for a particular game, return a global achievements list for a game, return an achievement list for a particular Steam user and particular game, and methods to return lists of owned and recently played games for a Steam user.

The Steam web documentation can be found at https://developer.valvesoftware.com/wiki/Steam Web API#GetPlayerSummaries .28v0001.29

While this documentation nicely lays out the various methods of the API, it is lacking in any kind of getting-started guide. I will create a thorough and easy to understand getting-started guide while also covering the basics of using the various methods effectively.