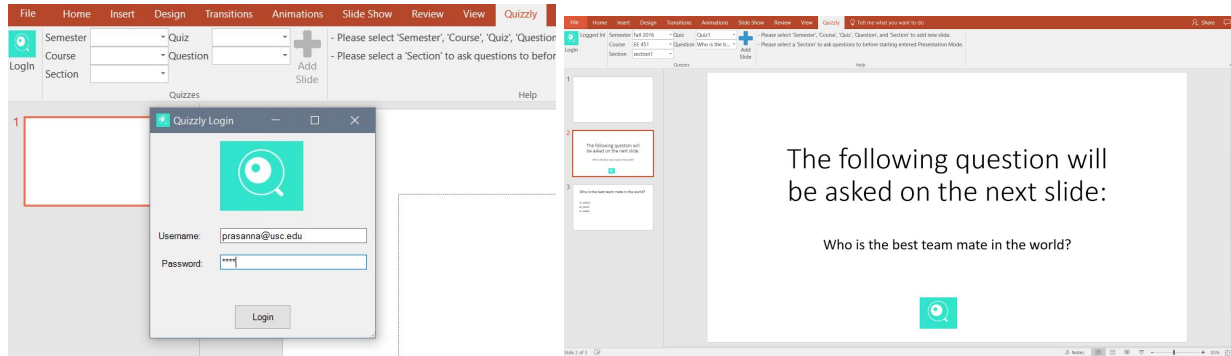


Description

Quizzly is a platform that provides convenience for professor to give out a quiz and for students to take it in class using their smartphones.



Stakeholder:

Reem Alfayez

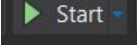
Team:

Jacob Rey
Anthony Tu
Eddie Hays
Rahul Chander
Wilson Yeh

Installation

- Install Microsoft Visual Studio Professional, Premium, Enterprise, or Ultimate
During installation, be sure to select *Microsoft Office Developer Tools* during setup.
- Visual Studio is **only** available for Windows
- Move the QuizzlyAddIn folder to the Visual Studio Project Directory so that you made make the appropriate changes.
- After running the solution once, PowerPoint will run with your plugin automatically.

Run

- Compiling is done using Visual Studio by clicking on the  button.
- PowerPoint is automatically opened

Contribute

Special thanks to Professor Miller and Reem Alfayez for supporting the project.

License

The project is a USC CSCI 401 Capstone Class Project.

The following documentation servers as a reference to the project structure and function that has been written in the Quizzly PowerPoint plugin.

1. File Structure
2. Detailed File Explanation

1. File Structure.

quizzlyRibbon ----- quizzlyRibbon.cs
logindialog ----- quizzlyRibbon.cs -> logindialog.cs
ThisAddIn ----- ThisAddIn.cs
2. Detailed File Explanation

[quizzlyRibbon.cs](#)

This file serves as the main add on feature to PowerPoint. This file creates the Ribbon and adds it to PowerPoint as well as provides the functionality to communicate with the server.

[logindialog.cs](#)

This file serves as the login dialog box that pops up when a user wants to login to the PowerPoint plugin. The user will input their information and they are logged in. The user's cookie and session is stored. The user must log back in when opening PowerPoint however.

[ThisAddIn.cs](#)

This file is responsible for running the ribbon components on startup and detecting presentation mode to help with asking questions.

[timer.cs](#)

This file serves as the timer for each question being asked. This is a Windows form that pops up when the question is asked.