COMP3006 – Distributed Application Development

Past Coursework Projects

Autumn 2020

This document contains a brief outline of some of the projects that have been completed for COMP3006 in the past. These are intended to inspire your own ideas, not as projects that should be taken on.

Musical Monitors: A multiplayer game in which users press and hold the spacebar on a computer while the music plays. When the music stops, they are reassigned to another computer (which they must find). The last player to find their computer looses a life.

2D Shooter Platformer Online Game: Incorporates a server into the application, as well as a chat window players can use to communicate.

Twitter/GitHub Dashboard: Presents current tweets being streamed, as well as analytics about what topics are currently trending. GitHub information provides information about highly rated projects, and can be drilled into to find out more detailed information.

Catan: An online multiplayer implementation of the Catan game.

A Time Management System: Workload management software; tasks can be added and displayed in a calendar format. Reminders are sent to the client.

Draughts: An online implementation of the boardgame Draughts/Checkers.

Project Portfolio Management System: An application developers can use to manage their own projects.