Project Poll Analyzer

Requirement Analysis Document

This project aims to process ZOOM poll reports and grade students. Check the attendance poll and list the students attendances.

Functional Requirements

System will take a single zoom poll report as a .csv file or a folder containing several .csv files as input.

System will take a single answer key or a folder containing several answer keys of different polls.

System will calculate and output the attendance into an spreadsheet file.

System will calculate and output the results of each poll in spreadsheet files.

Non-Functional Requirements

System must be user friendly, easy to use and secure

Glossary

Poll:

Record the opinion or vote of. In class it seperates into two pieces; for quiz and for attendance.

Attendance:

The number of people present at a particular place or event.

Quiz:

A test of knowledge, especially as a competition between individuals or teams as a form of entertainment.

Question:

A sentence worded or expressed so as to elicit information.

Answer Key:

Domain Model:

