Team 1 Project 1B

### PREPARED BY

Joe Simon

Eric Vaughn

James Demeritt

Jeff Kimani

2) System Design

[Show how the system is designed by your team. You need to explain your design, list all data structures you choose to implement the system and explain the role of each data structure.]

3) UML Class Diagram

[Draw a **UML class diagram** for your system (please study UML by yourself). Clearly show the logic relationship among all classes in the diagram. For example, class Movie\_List is an aggregation of class Movie, which is a derived class of Media.t]

4) Two Test Cases

[Show at least **two test cases**. Each test case should contain a sequence of input data and operations. You need to give expected output and compare with the actual output.]

5) Contributions

[In a separate page, clearly list each team member's contribution to the project.]

6) Improvements

[Finally, you need to discuss what improvements to the system could be done in future.]