

Ceng 241 Lab Work 6

Operator Overloading: Overloading Stream-Insertion and Stream-Extraction Operators, overloading addition, subtraction, division and multiplication operators

Implement a **Time** class, where the time will be represented with two forms such as 12:35:08 am or 22:35:08. The public interface consists of methods to

- Create at least two Time object
- Compute the difference between two Times by overloading subtraction operator
- Compute the addition of two Times by overloading addition operator
- Overload stream insertion (>>) operator for entering data from keyboard
- Overload stream extraction (<<) operator for displaying data on the screen
- Compare two times by overloading "==" , ">=" and ">" operators