

Jonah Moon  
April Shin  
CSIS 137 Wed Night Class  
Midterm Project UML Diagram

<b>Date</b>
operator<<(output: ostream&,info: const Date&): friend ostream& operator>>(input: istream&, info: Date&): friend istream&
<ul style="list-style-type: none"><li>- month: int</li><li>- day: int</li><li>- year: int</li><li>- clock: Time</li><li>- days[ ]: static const int</li><li>- helpIncrement(): void</li></ul>
<ul style="list-style-type: none"><li>+ Date(m: int, d: int, y: int)</li><li>+ setMonth(m: int): void</li><li>+ setDay(d: int): void</li><li>+ setYear(y: int): void</li><li>+ getMonth(): const int</li><li>+ getDay(): const int</li><li>+ getYear(): const int</li><li>+ setDate(mm: int, dd: int, yy: int): void</li><li>+ operator++(): Date&amp;</li><li>+ operator++(int): Date</li><li>+ operator+=(addDays: int): const Date&amp;</li><li>+ learYear(testYear: int): static bool</li><li>+ endOfMonth(testDay: int): const bool</li><li>+ operator==(d: const Date&amp;) const bool</li><li>+ operator!=(d: const Date&amp;) const bool</li><li>+ operator&lt;(d: const Date&amp;) const bool</li><li>+ operator&gt;(d: const Date&amp;) const bool</li><li>+ operator&lt;=(d: const Date&amp;) const bool</li><li>+ operator&gt;=(d: const Date&amp;) const bool</li></ul>



