

Appendix B

Some useful DateTime APIs

Matriculation Number:

(fill in your matriculation number here)

DateTime Object Properties

	Name	Description
	Date	Gets the date component of this instance. Return data type is <code>DateTime</code>
	Day	Gets the day of the month represented by this instance. Return data type is <code>int</code>
	DayOfWeek	Gets the day of the week represented by this instance. Return data type is <code>DayOfWeek</code> Enumeration
	DayOfYear	Gets the day of the year represented by this instance. Return data type is <code>int</code>
	Hour	Gets the hour component of the date represented by this instance. Return data type is <code>int</code>
	Minute	Gets the minute component of the date represented by this instance. Return data type is <code>int</code>
	Month	Gets the month component of the date represented by this instance. Return data type is <code>int</code>
Static	Now	Gets a <code>DateTime</code> object that is set to the current date and time on this computer, expressed as the local time.
	Second	Gets the seconds component of the date represented by this instance.
	TimeOfDay	Gets the time of day for this instance.
Static	Today	Gets the current date. Return data type is <code>DateTime</code> object
	Year	Gets the year component of the date represented by this instance.

DateTime Enumeration Members

The enumeration set: {Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday}

Hint:

To get the day for today you may use `DateTime.Today.DayOfWeek`