# Solution Details

This solution implements a CRM solution for auto numbers. Its main components are

1. An Autonumber entity type
2. Custom plugins to configure and calculate and set auto number values

The unmanaged CRM solution is in the Solution Items folder - JosephMcGregorWorkflowScheduler\_1\_0\_0\_0\_unmanaged.zip

Autonumbers may be created in various forms

1. Simple independent integer auto number (where the field is of Integer type)
2. Simple independent string auto number (where the field is of Integer type). The may have prefixes, separators and padding on the number part ag AC-0000001
3. Child auto number - These are also required to be strings and the number part of a parent record is included in the generated auto number e.g. CAS-0000001-001)

Note plugin registrations are automatically created for the Autonumber records so there is no need to register plugin triggers for the auto-numbered types