<u>Module Design</u>

1. AgeFunction Module

   This module is used for calculating the Guest Age.

   Creating a function as "Age(DOB as Date)". The way the Age is been calculated is subtracting todays date (Date()) by DOB (Person's birth data) and dividing the answer by 365.242(The Average number of days in a year)

2. LoginStatus Module

   Creating a Global Variable as "logstatus" to pass on the User Level.

3. ShortcutMenu Module

   This module is created to disable the shortcut menu feature for all the forms.

   Creating a function as ShortcutMenu() and declaring two variables as 'frm as accessobject' and 'db as object'. Then setiing 'db' equals to the current project and stating a For Each…Next Statement to repeat the conditions inside it. Setting 'For Each frm in db.AllForms'. 'db' is the current project and this will affect all the forms. If a form is opened and is allowed to change the design then disable the shortcut menu and this process will repeat.