## Task 4

*Create date field that automatically fills up  
(When we input a data in any field, date field automatically fills up)*

* Use of Today function
* Should be uneditable

*Solution*

First, we create a table with the following fields.

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The concept of this table is a simple record keeping system where a client/customer visits a place where and we enter the name and last date visited and then today’s date is automatically filled up. It could be a check-up in a clinic or anything else we can imagine.

As the question has asked us that the field ‘currendate’ must be uneditable. We can achieve that by going to this field’s properties using short cut key (shift+F4).

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Now we go to ‘C/AL Code (F9)’ for further steps. We will edit the code a little bit.

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| **Documentation()**  **OnInsert()**  **BEGIN**  **currentdate := TODAY;**  **END;**  **OnModify()**  **BEGIN**  **currentdate := TODAY;**  **END;**  **OnDelete()**  **OnRename()**  **sno - OnValidate()**  **sno - OnLookup()**  **name - OnValidate()**  **name - OnLookup()**  **lastdatevisited - OnValidate()**  **lastdatevisited - OnLookup()**  **currentdate - OnValidate()**  **currentdate - OnLookup**() |

**Explanation**

* OnInsert Trigger: This trigger sets the currentdate field to today's date when a new record is created.
* OnModify Trigger: This trigger sets the currentdate field to today's date when an existing record is modified.

**Output**

To check the output, we need to call RTC (Dynamic Nav 2017). We can do that by pressing CTRL+R.

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