

- ① Calculated Field.
- ② Field Alias.
- ③ Macros.
- ④ Lookup.
- ⑤ Data Model & Pivot.
- ⑥ Alert
- ⑦ Report
- ⑧ Transaction
- ⑨ Workflow Action.
- ⑩ Field extraction.

## ① Calculated Field

eval kb = bytes / 1024

Template

→ Kb = Calculation.

① Repetitive task

② Any change in the formula, you make the change everywhere.

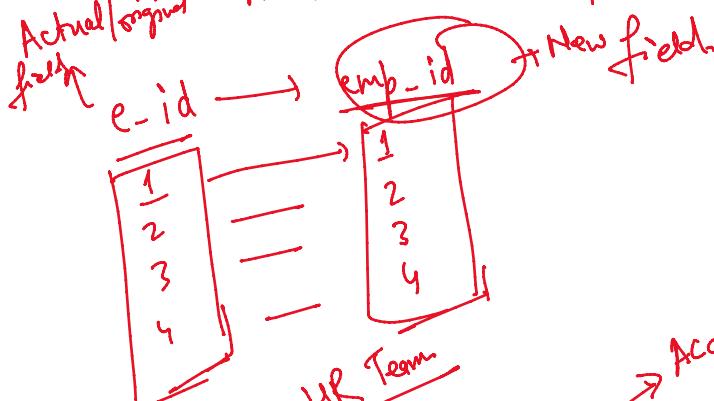
Table Kb

→ Acting as Normal  
field → Added in the 'interesting field section'

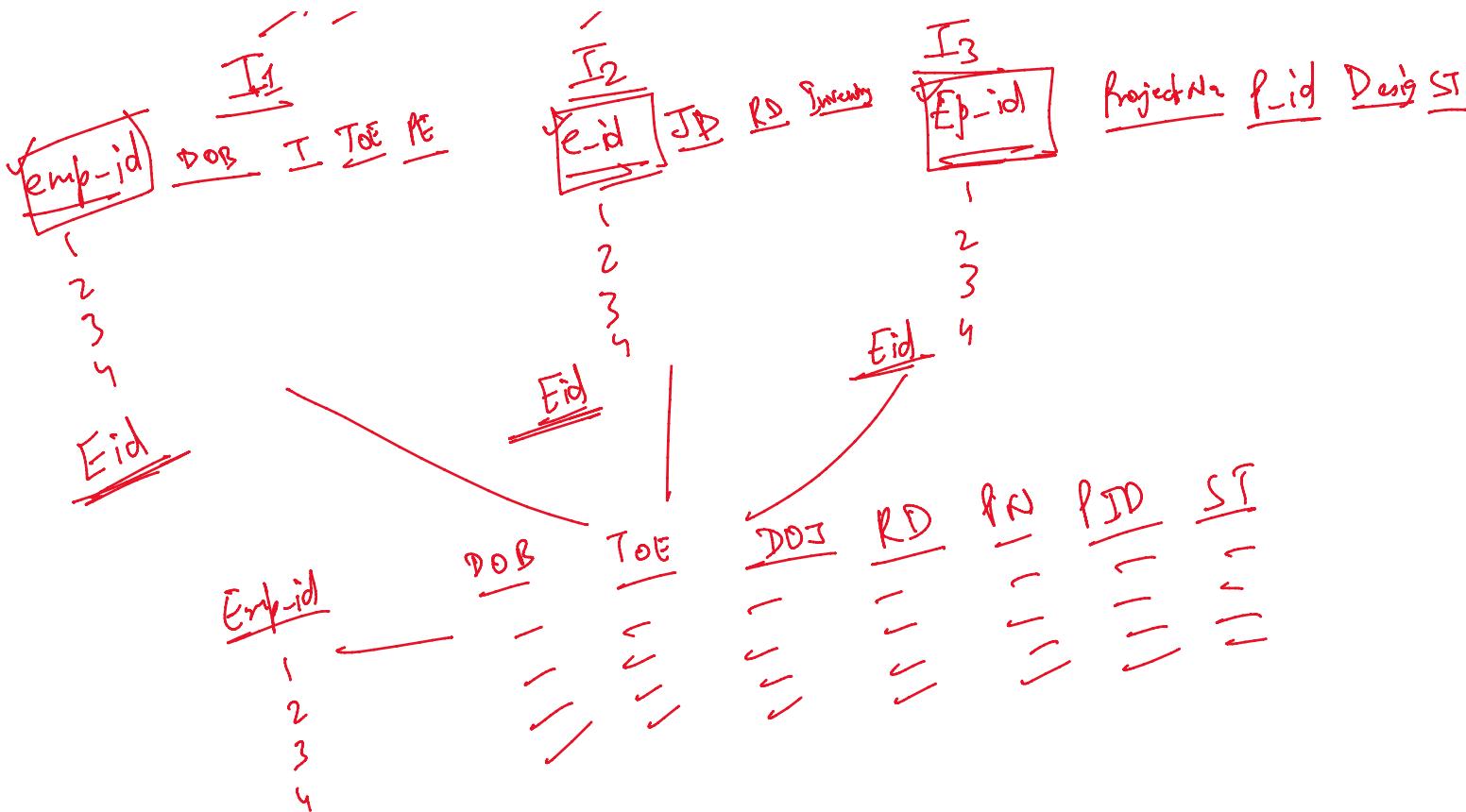
## ② Field Alias

Alias - Alternate Name / Nick Name / Pet Name.

Actual / original field → Field Alias → New field name of the existing field.



I<sub>1</sub> → Account Team.  
I<sub>2</sub> → Sales Team / Project Team  
... similarly I<sub>3</sub> Project No & Id Design ST



Severity  
Priority

No Reindexing.

③ Macros:-

Macros → function.

func a(b,c)  
 $\{$   
 $d = b + c;$   
 $\text{return } d;$

a(6,5)  
 $a(7,8)$   
 $a(-7,10)$

→ function calling

?

① No Argument.

② Single Argument.

③ Multi Argument.

↗

argument func.

### ① No Arguments

### ③ Multi Arg:

```
function a()
{
    b = a;
}
```

```
a()
a()
```

→ No Argument func.

Macros:-

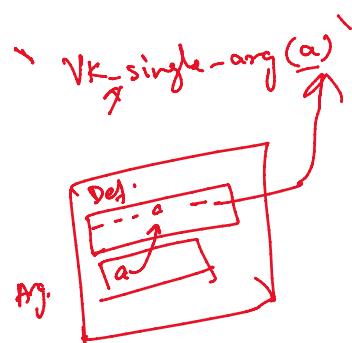
```
~a
~a
~a
a -
```

" → Not Style Quote

### ② Single Arg:

```
func(b)
{
    d = b;
    rand();
}
m - d - y
09 - 07 - 09
```

```
a(w)
a(b)
a(z)
```



### ③ Multi Arg:

```
func(a, b, c)
{
    d = a + c;
    return d;
}
```

```
a(5,7)
a(5,8)
a(10,15)
```

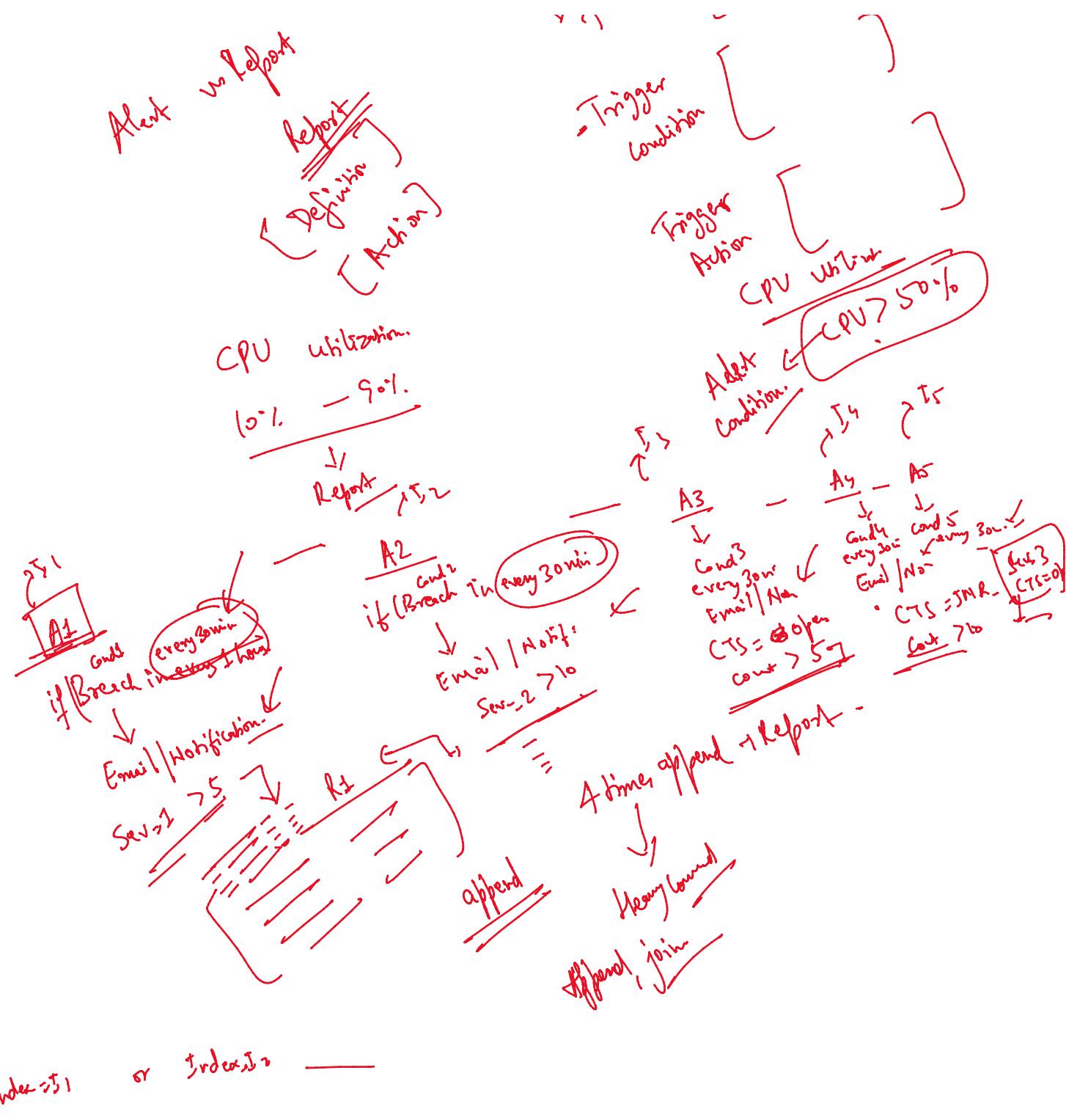
### ④ Report:

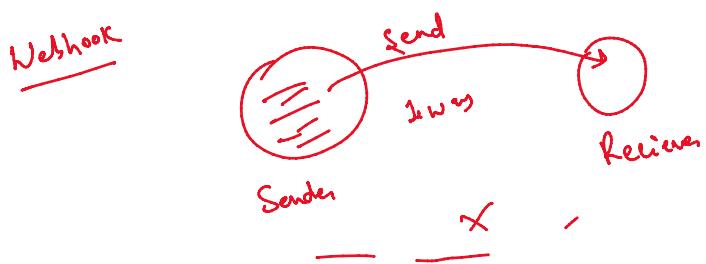
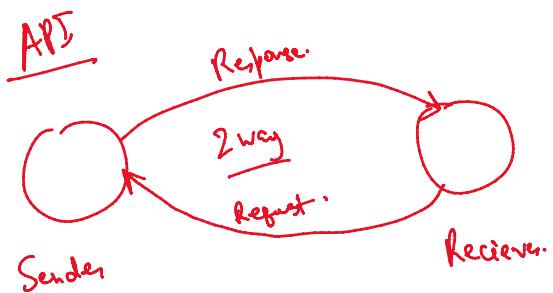
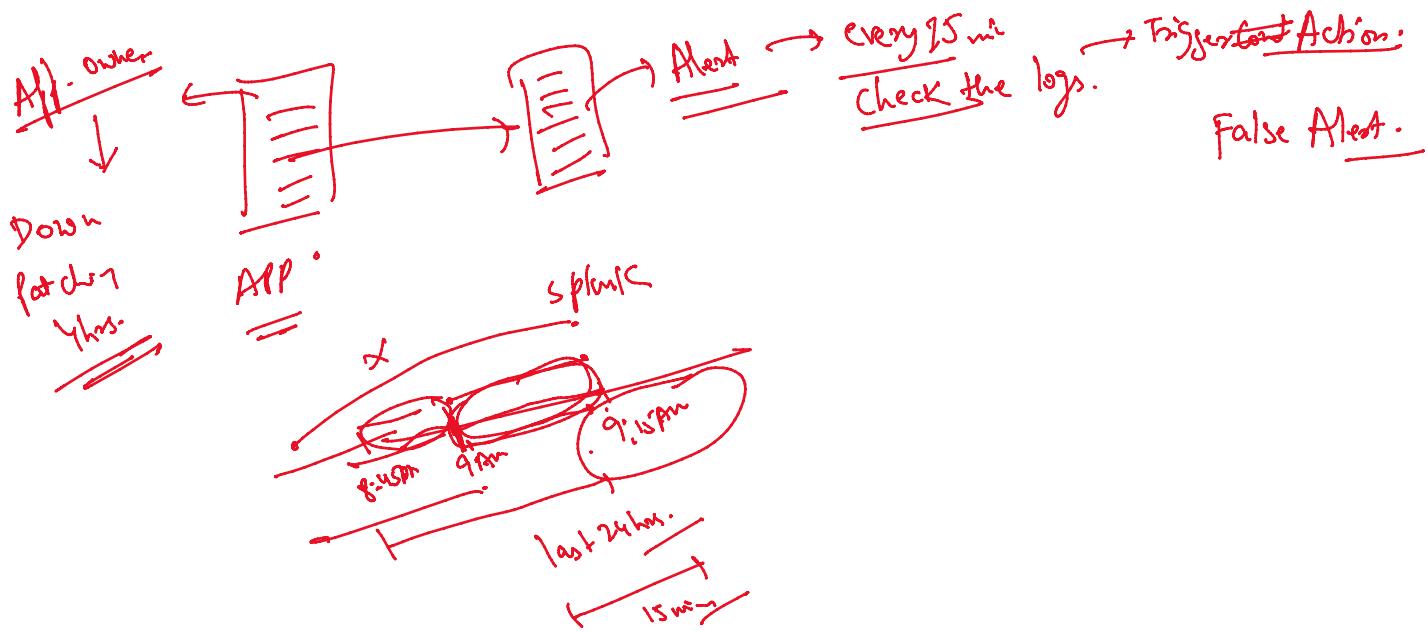
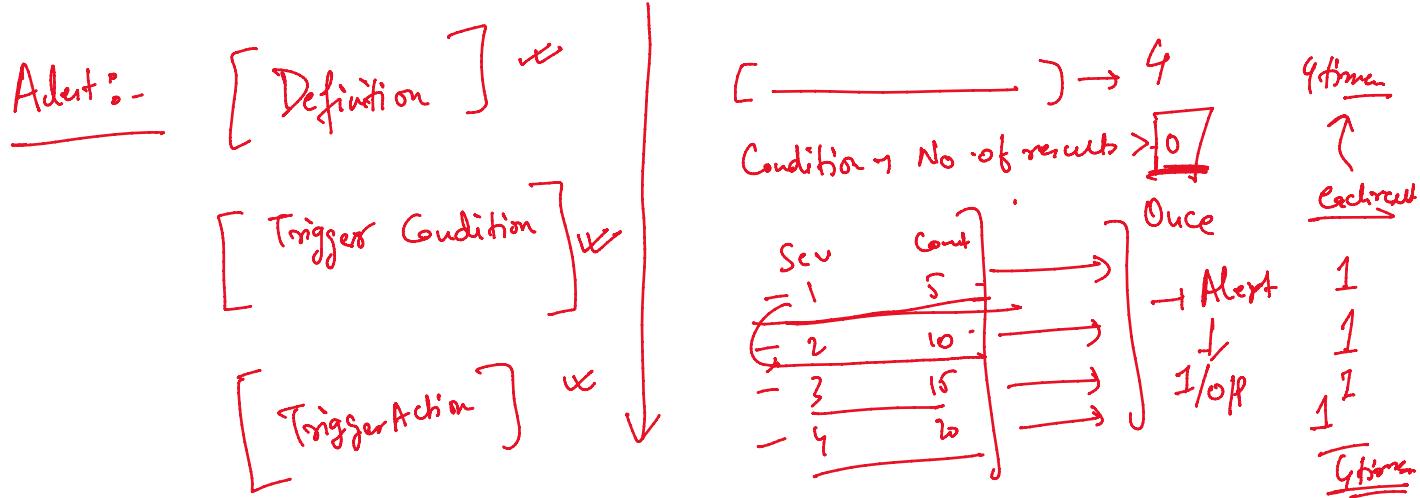
Definition  
Time Range  
Report

Action

Definition







## ⑤ Lookup:-

### ① CSV lookup

↳ Small, static, csv file

↳ upload in sfdc

↳ Map with the existing data available in index

↳ No license consumed.

① look up table

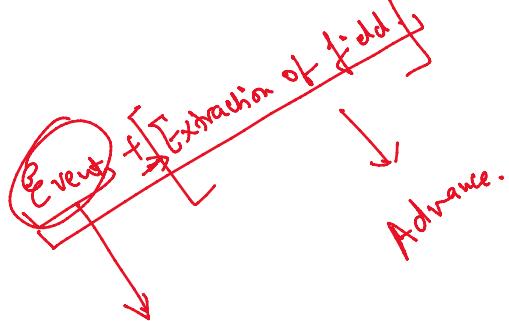
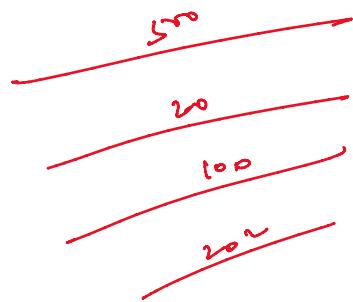
② lookup definition

③ automatic lookup

④ inputlookup, outputlookup

⑤ Lookup editor App.

Code	Value
100	100
200	200
300	300
400	400



## ③ Automatic Lookup

Outputlookup → update the lookup file  
append = true/false

### Lookup Editor App :-

① Spreadsheet

② Modify the structure -

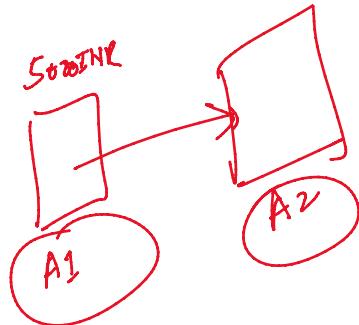
③ Backup

④ Create the csv

⑤ Delete Activity

## ⑥ Transaction

(1)   
 (2)   
 (3)   
 Debit  
 Credit



Transaction ID = 54321

Time  
Date  
Beneficiary details  
Amount

A1

A2

+ PS Code

## E-commerce

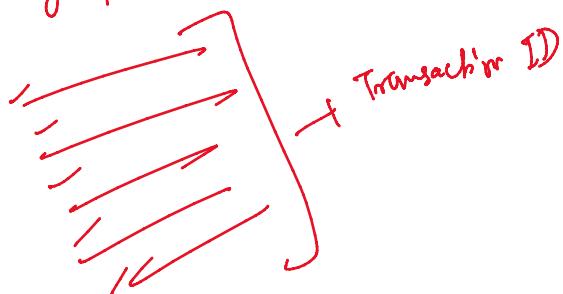
Activity  
↓  
log 1

Product  
Add Bill Purchase

log generated

transaction ID  
Session ID

group the events on the basis of Transaction



classic → static  
classic → dynamic

XML

Studio → json.