**Application Engine**

**Bhavesh Nijai**

**PRCS component? Where we will find the application engine to run it.**

**PRSCMULTI**

**Ae to send email to people who have complete 1 year. And generate a pdf.**

**Steps for creating Application Engine**

Eg: - we need to send a mail to the people who have completed 1 year in company.

Actions: - Do Select, People code

Sql Table: - ps\_c\_mainrec\_pk

Fields: -

Record: - c\_mainrec\_pk

Work Record: - c\_work\_aet

App eng :- C\_mail\_ae

Step1

File🡪new🡪App Engine Program

Step2

A new window will open which will contain main and step

You need to insert new actions,

* only one sql can be present in the step not more than one .

Step3

Open database create one table named ps\_c\_mainrec\_pk with fields.

Step4

Create fields with the same name with which u have created table in database.

Step5

Insert row into the table.

Step6

Create a main record with all the field and name it as c\_mainrec\_pk and build it.

Step7

Create one work record with the same fields. Name it as C\_WORK\_AET.

Step8

Open DoSelect and write %select(all the fields which u want from the tables)

And write the query here.

Step9

Open PeopleCode and write code for sending mail in it.

Step10

Save the program with name C\_FINAL\_MAIL\_APPENG

Step11

Open PIA

People Tools🡪Process Scheduler🡪Processes🡪Add new value

Application Engine

Name of your app engine program 🡪 C\_MAIL\_AE

Goto process definition page🡪 select component-🡪PRCSMULTI

Process Group🡪ALLPAGES

Notification🡪 fill all the detail and select on success.

Step12

People Tools🡪Process Scheduler🡪System Processes Request

Add any value

Click on run 🡪 select your app engine name and save.

Click on process monitor and see your app status.