**Task-21**

**Send Mail From BPM And Complete BPM Task From Mail**

IBPM has the ability to integrate with an external e-mail provider. This can be used to send an email during the execution of a process. BPM application can send mail using 'send mail via SMTP', need to configure the mail server with BPM component like hostname of mail server and port number.

**Task Overview :**

1. When task priority is becoming high, send an email to user to whom task is assigned.

2. send mail to user when any task assign to user, Complete the BPM task when user reply on mail.

**Solution :**

**Scenario 1:** When java/IIB application call BPM to create case in BPM, then java/IIB gives some input to BPM application like case id (unique id for case), document id (to fetch all document for one case from EDMS) and case priority(like Low, medium, or High). when task will create for user in BPM application so based on the input value from Java, priority has to decide, and if priority is high of any user task (user perform operation on task) then email should sent by system to that user mentioning 'high priority task assigned', then user can give first preference to high priority task.

**Scenario2:**  When task will create and assigned to any user, system need to send the mail to user before assigning the task, user can approve the task and reject the task from mail by simply write accept or reject in body of mail, create BPM service which will read email body, if it is accepted by user then complete the task in BPM, BPD execution will be continue.