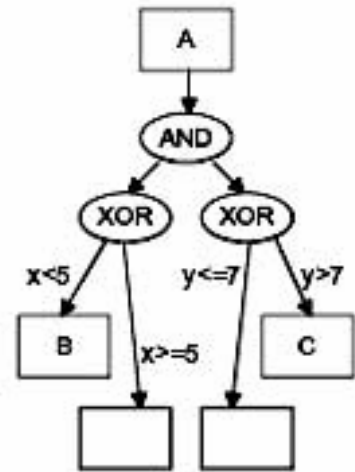


Open-ended, highly configurable, multi-function approval logic workflow

SmartFlow is the state-of-the-art Approval Logic Workflow Application from SSTPL that helps the software developers in easily providing the open-ended, highly configurable and comprehensive Approval Workflow functionality for their applications. SmartFlow is a 100% web based product that enables Auditing of every aspects of the application.

With SmartFlow, the requirements of the customer can be met directly in all terms. This module will make any of the applications stronger in terms of complete offerings.

Most of the workflow functions offered by applications today in the market are closed-type in nature. That means, their logic is pre-configured in the coding or limited to minimal levels. We can explain this requirement with the following scenario:



Let us consider an example for Travel Request. Today generally in all applications following will be the scenario:

'X' raises a request
Goes to approval by his Boss, Admin and Finally HR for marking his OD.
In some applications it may go to Finance for Advance payment.

Whenever a change is required in the above flow, then program need to be modified resulting into delay of implementing the business change and involves some quantum of cost.

Now let us see how SmartFlow addresses this:

You can define many entry points for a request. For example, you can define the entry point like:

Request from a particular Department
Request from a particular Location
Request from a particular Person
Request from a particular Division
OR COMBINATION OF ANY OF THE ABOVE

Then you can define for the satisfaction of the above condition, to whom all it has to go for approval (you can define any number of people here). One of the advantages of SmartFlow is that instead of individual name, you can configure role (designation) so that whenever someone is available with that role, it will send him automatically the request for approval.

Further with SmartFlow, you can configure two types of workflow:

Serial Mode – Under this mode, the request will go for approval one after another till final person is giving his feedback (approval / rejection).

Parallel Mode – System will send the request to everybody configured immediately on raise of a request. Then you can define following conditions:

1. Everybody to approve
2. Minimum 'n' persons to approve
3. Minimum 1 to approve

Further SmartFlow offers following value additions:

1. Reminder Action – if an approval is not done within a specified period (configurable for each action), system can be configured to perform any of the following:
 - a. Approve the record and send for next level
 - b. Reject the record and send for next level
 - c. Send Reminder mail to the approver
2. Escalation Mechanism – If an approval is not done within a specified period, system will escalate the issue with the configured person / role.
3. Intimation Mechanism – Entire movement of the document will be intimated to the set of defined persons / roles with this option.

On approval / rejection of the document, the action to be done can be configured in the product.

Email Connector

SmartFlow has inbuilt Email Connection functionality, that enables the corporate in configuring the Email Notifications as and when an event triggered on the application. (Example: When someone joins, sending of welcome note or intimation note to set of people)

At SSTPL we had expertise in deploying Approval Workflow functionalities for major applications and this product is extensively used in all our mega applications. Our expertise will certainly help you in building your applications to meet international standards.

SmartFlow is available along with Source Code (complete source code and no hidden stuff) under special agreement for usage for your products only so that you can always fine-tune the capabilities if required.

Development Environment

Presentation Layer	ASP.NET
Business Layer	C#
Database Support	MS SQL / Oracle
Other Languages	Available in JAVA

Supportive Applications

Any Web-based application.

SunSmart Technologies Private Limited

616, Anna Salai, I Floor, Khivraj Buildings, Opp. US Consulate, Chennai – 600 006. India.

Phone : 91 – 44 – 43099124 Fax : 91 – 44 – 43523398 24 x 7 : 91 – 97910 13494

Web : <http://www.sunsmart.co.in> Email : info@sunsmart.co.in