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Practical Exercise 1: Handling compensation requests

- Copy from »Shared documents»PODS-Q12024-ModellingExamples the Handling compensation requests example into your own Personal Folder.
- Simulate the Petri Net and BPMN 2.0 model side by side (recommendation: get in pairs), check that it's the same process in the two different notations and check the representations between BPMN and Petri Net for tasks, events and gateways.
- Which is the process description and process rules that you can derive from the notations?



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- As soon as an invoice is received from a customer, it needs to be checked for mismatches.
- The check may result in any of the following three options:
- (i) there are no mismatches, in which case the invoice is posted;
- (ii) there are mismatches but these can be corrected, in which case the invoice is resent to the customer; and
- (iii) there are mismatches but these cannot be corrected, in which case the invoice is blocked.

Once one of these three activities is performed the invoice is parked and the process completes.



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Practical Exercise 3: BPI Challenge 2012

From the winner of this year's challenge:

Process Mining--Driven Optimization of a Consumer Loan Approvals Process The BPIC 2012 Challenge A.D. Bautista, L. Wangikar and S.M. Kumail Akbar, CKM Advisors, New York, NY, USA

Approach and Scope:

3.3 Understanding Eventual Outcomes for Each Application

Fig. 5. Key Process Steps and Application Volume Flow

Model the BPMN approach