

DIGITALISATION OF THE FUNDING APPROVAL PROCESS FOR THE COOP GROUP



About coop

- Founded in 1890, Coop Group is Switzerland's leading retail and wholesale company with around 95'000 employees
- Coop is a cooperative, owned and governed by its customers who are also its members
- Coop Group undertakes a range of projects focused on enhancing customer experience, sustainability, social responsibility, and operational efficiency
- Coop Group actively seeks process optimization opportunities to improve productivity, reduce costs, and enhance overall operational efficiency



As-Is process !?

Initiator requests funding

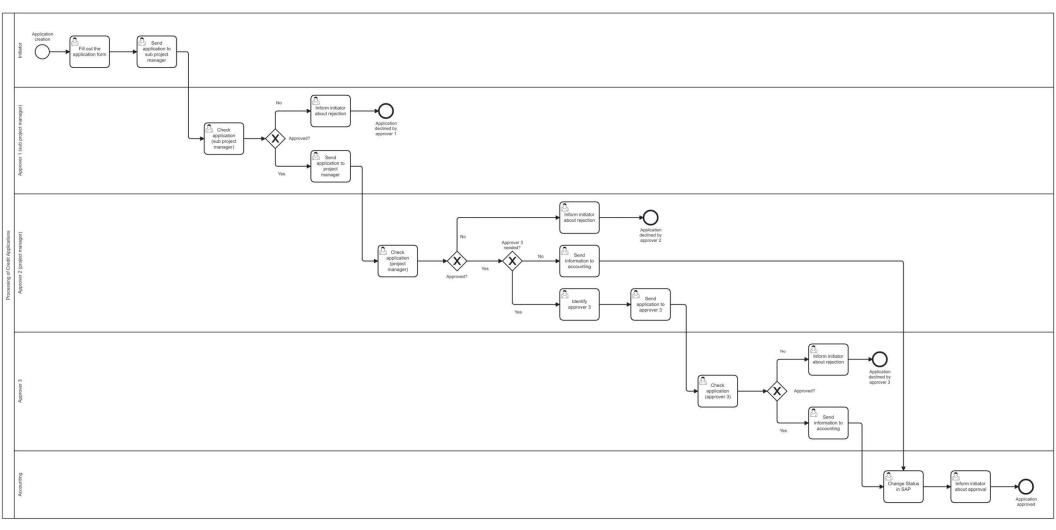


Approver checks application



Accountant changes status in SAP

Lemons 🗘





Problem statement 🛇

- Inefficiency
- Lack of visibility
- Increased risk of errors
- Decision-making delays
- Lack of standardization



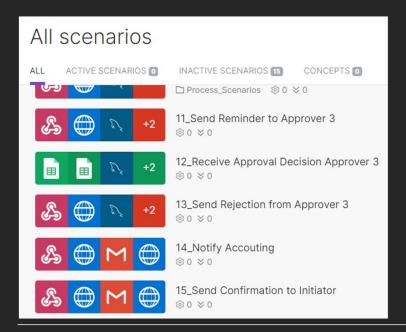
Our solution **Q**

- MAKE
- DMN Table
- MySQL
- Google Apps Script
- Aito.ai



Our solution **a**

• MAKE



• DMN

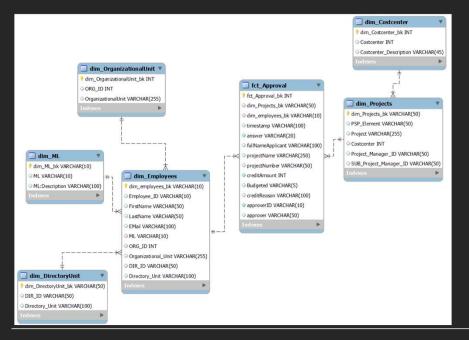
Decision ML Level Approver Hit Policy: Unique >			
	When	And	Then
	Budgeted	Credit Amount	MLLevelApprover 4
	"yes","no"	integer	"Board of Directors","3","2","1","0"
1	"yes"	<= 100000	"3"
2	"yes"]1000001000000]	"2"
3	"yes"]10000002000000]	"1"
4	"yes"]200000040000000]	"0"
5	"yes"	> 40000000	"Board of Directors"
6	"no"	<= 20000	"3"
7	"no"]20000250000]	"2"
8	"no"]250000500000]	"1"
9	"no"]5000002000000]	"0"
10	"no"	> 2000000	"Board of Directors"





Our solution **Q**

• MySQL







Our solution **a**

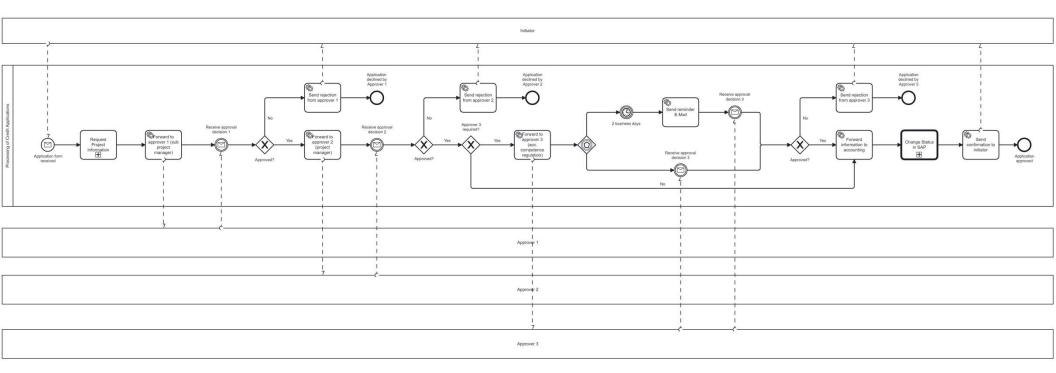
• Google Apps Script

```
function recordApproveAnswer(e) {
 // Open the Spreadsheet
 const spreadsheetId = "1IpJaUxmyTIS00yFxMWOf0yftbfBSRqeJnI5EYpjCIfo"
 const spreadsheet = SpreadsheetApp.openById(spreadsheetId);
 // Open the Sheet
 const sheet = spreadsheet.getSheetByName("Data");
 const timestamp = new Date();
 const answer = "Approve";
 // Open query parameter from URL
 const queryString = e.parameter;
 const fullNameApplicant = queryString.fullNameApplicant || "";
 const projectName = queryString.projectName || "";
 const projectNumber = queryString.projectNumber || "";
 const creditAmount = queryString.creditAmount || "";
 const budgeted = queryString.budgeted || "";
 const creditReason = queryString.creditReason || "";
 const approverID = queryString.approverID || "";
 const approver = queryString.approver || "";
  sheet.appendRow([timestamp, answer, fullNameApplicant, projectName,
 approverID, approver]);
```

• Aito.ai

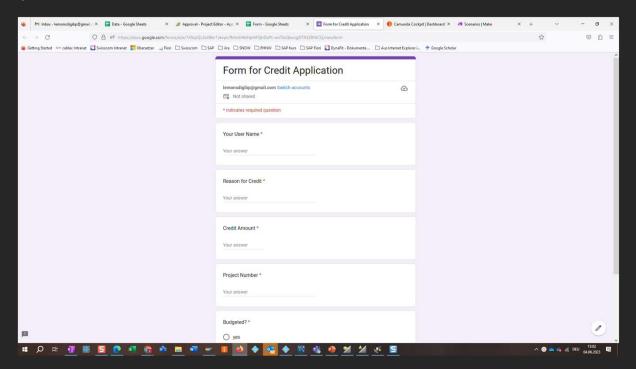
```
Raw request

{
    "from": "fct_Approval",
    "where": {
        "Budgeted": "yes",
        "approver": "Approver1",
        "creditAmount": 2000000
    },
    "predict": "Answer",
    "limit": 5
}
```





Demo 🖈



Lemons 🔿



Benefits 🕏

- Automated funding request system to streamline the process, eliminate manual paperwork, and reduce inefficiencies.
- Centralized digital platform for funding requests, providing real-time visibility to all stakeholders involved, enabling efficient tracking and communication.
- Data validation mechanisms and automated calculations within the funding request system to minimize errors and ensure accurate financial information.
- Clear approval workflows, automated notifications, and streamlined review cycles to expedite decision-making and reduce delays in funding allocation.
- Standardized templates, guidelines, and evaluation criteria for funding requests, ensuring consistency, comparability, and efficient prioritization of requests.



Outlook soon









Will you approve our funding request for this digitalization?



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