

Scenario-based Financial Instrument Learning Tool

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Version: 1

USE CASE NAME:	Pay Off Loan	USE CASE TYPE Business Requirements: <input type="checkbox"/>
USE CASE ID:	6	
PRIORITY:	Medium	
PRIMARY BUSINESS ACTOR:	User	
OTHER PARTICIPATING ACTORS:	<ul style="list-style-type: none"> None 	
OTHER INTERESTED STAKEHOLDERS:	<ul style="list-style-type: none"> None 	
SHORT DESCRIPTION:	The user tries to pay back a portion of a loan. If they can pay the amount, the user's cash and debt decrease accordingly.	
PRE-CONDITION:	The system is currently in a scenario. There is at least one instance of a loan present in the scenario. The user has taken a loan in at least one active timeline.	
TRIGGER:	The user tries to pay back a portion of a taken loan in a specific timeline by clicking the corresponding button..	
TYPICAL COURSE OF EVENTS:	Actor Action	System Response
	Step 1: The user enters a number value into the 'pay back loan' input form	
	Step 2: The user clicks the 'pay back' button	Step 3: The system checks that the user has enough available cash and amount entered does not exceed existing loan amount
		Step 4: The system updates user loan and cash details
		Step 5: The system displays the updated information to the user
ALTERNATE COURSES:	Step 4 and 5: If the user doesn't have enough available cash to pay the entered amount, the system displays the error message "Not enough cash available" If the amount entered does exceed the existing loan amount, the system displays the error message "Amount entered exceeding the debt".	
CONCLUSION:	The user has paid off a portion of the loan in a timeline. If the loan is paid off in full, a new loan can now be taken in that timeline.	
POST-CONDITION:	The system has updated the user cash and debt in the chosen active timeline.	
BUSINESS RULES:	N/A	
IMPLEMENTATION CONSTRAINTS AND SPECIFICATIONS:	N/A	
ASSUMPTIONS:	N/A	
OPEN ISSUES:	N/A	