

**Assignment 2 Cover Sheet**

<b>CASE STUDY NAME</b>	Textile and garment management system
<b>PROJECT ID</b>	MLB_05.02_01

**Group Details:**

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**Assignment 2 Certify Sheet**

I hereby certify,



The attached is my own work and no further changes will be made.



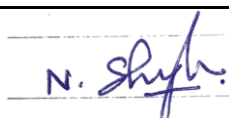
I have contributed in this assignment to the best of my ability.

And I understand,



I may be subject to student discipline processes in the event of an act of academic misconduct by me including an act of plagiarism or cheating.

**Student Details:**

<b>Student Name</b>	<b>Student Registration Number</b>	<b>Date</b>	<b>Signature</b>
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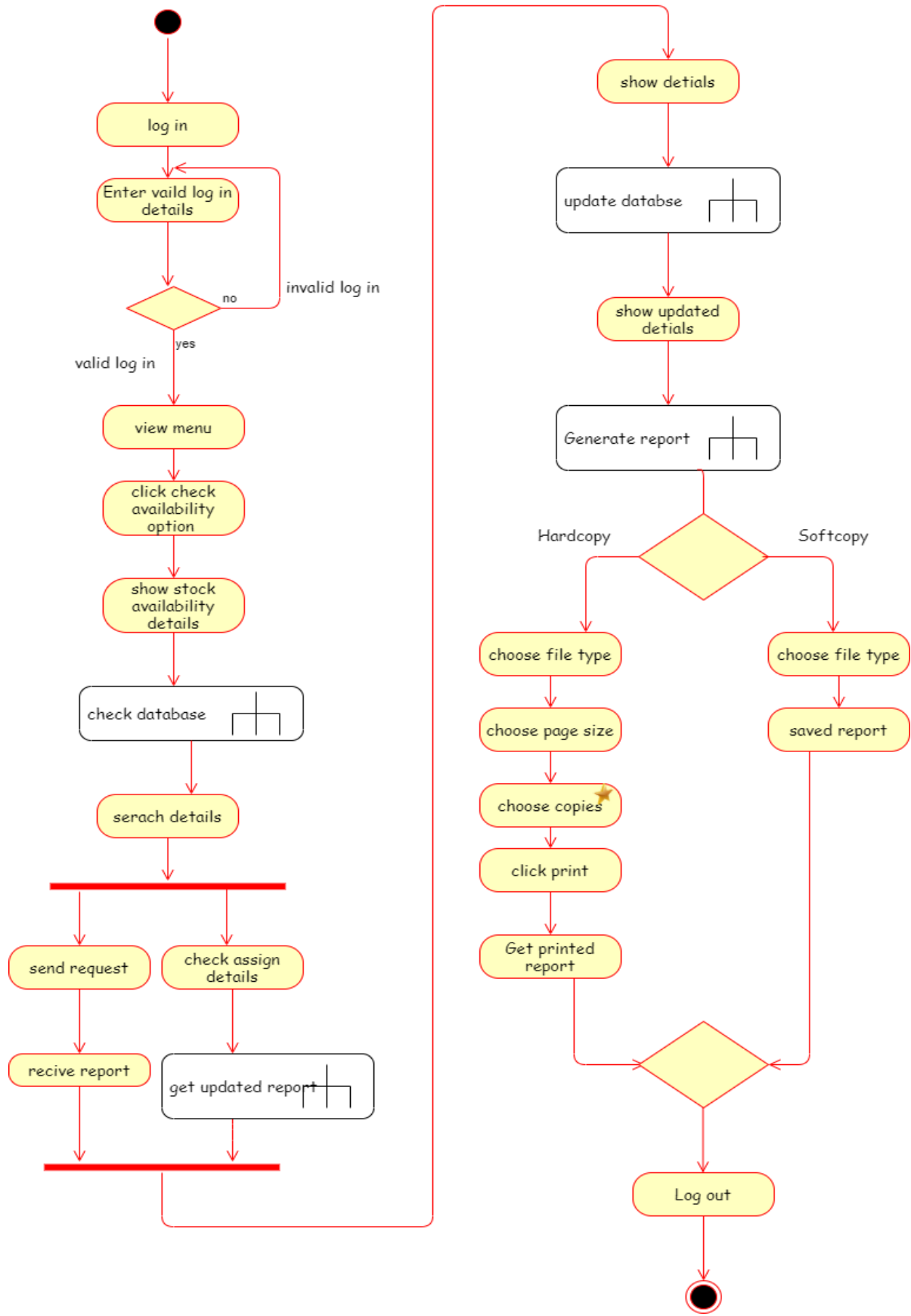
## 1.USECASE SCENARIO

Number	TGMS6	
Name	Generate stock availability report	
Summary	System analyst generates stock availability report from system	
Priority	5	
Precondition	Check the stock database whether the stock details are updated	
Post condition	Get the stock availability report from the system successfully	
Primary actor	System analyst	
Trigger	Log in the system for Get the stock availability report from the system	
Main scenario	Step	Action
	01	System shows log in information
	02	System analyst enters log in details
	03	System shows menu components
	04	System analyst chooses “check availability” option
	05	System shows stock availability details with “check database” option
	06	System analyst chooses “check database” option
	07	System sends a message to the supervisor to update completed task report
	08	Supervisor checks his/her assign task details and request to the distributor to update his/her completed tasks report
	09	Distributor updates his/her completed task report to system
	10	System shows stock details that to be updated
	11	System requests to the analyst to update details to the database
	12	Analyst updates stock details on database
	13	System shows sell and exist product details with editing options
	14	System analyst chooses “generate report” option
	15	System shows file type option and the page size that the report to be modified
	16	System analyst chooses option
	17	System shows print option
	18	System analyst chooses option
	19	System gives printed report
	20	System analyst takes the report from the system

	21	System displays message about task completed successfully
Extension	Step	Action
	05a	System shows error message when stock database is not updated
	05b	System shows details of stock that need to be updated on the database
	05c	System shows log out option
Open issues	21	Should the system ask if the system analyst wants to log out?
	14	Should the system ask if the system analyst wants report that to be a hardcopy or softcopy?
	13	Should system ask options that about analyst wants to edit or view?

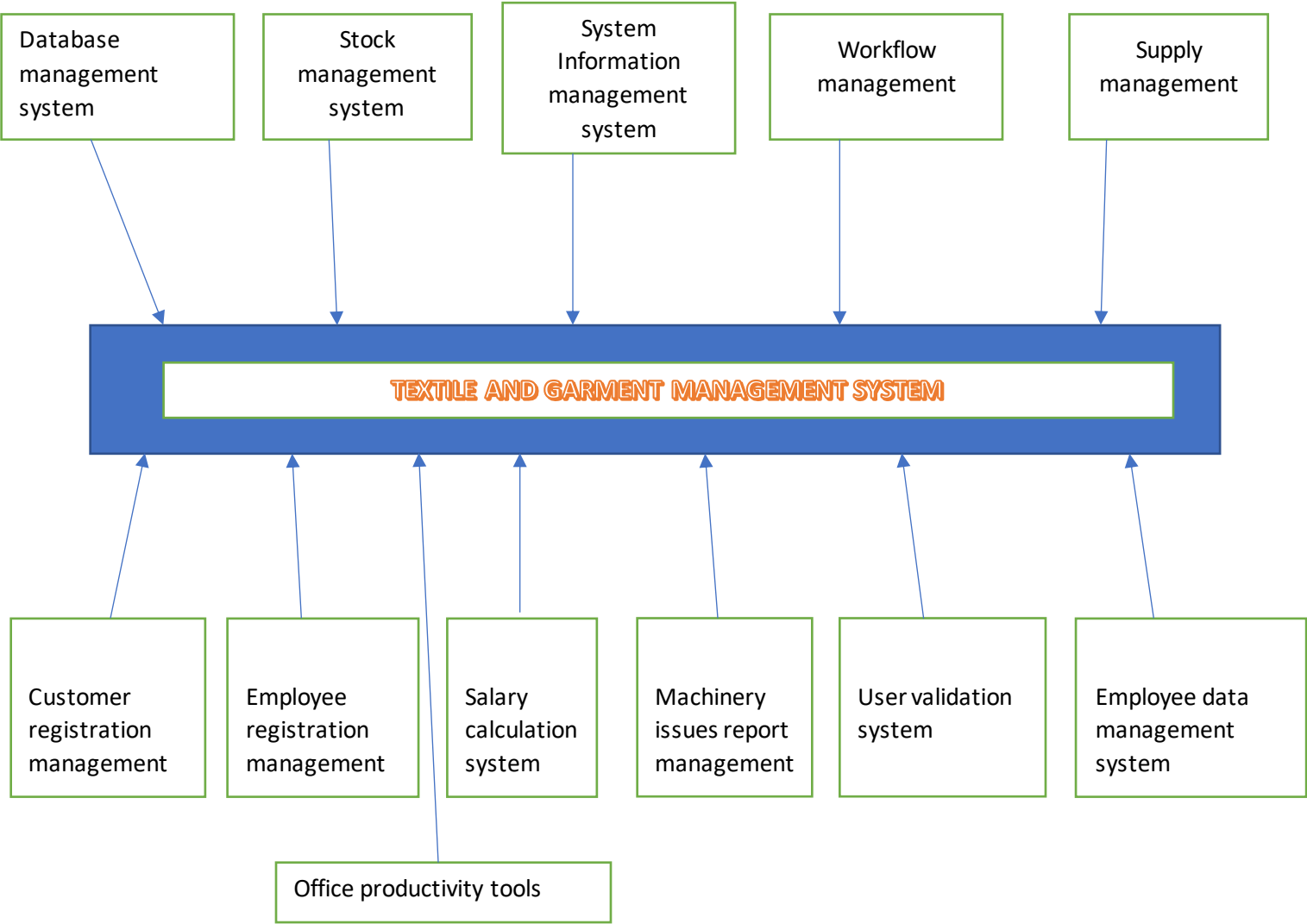
## ASSUMPTIONS

- ✓ assume which usecases are shown as databases to the system , that are only being edited by the analyst and the system by itself otherwise who actors are interacted with those database , they only can view the databases.
- ✓ Log in to the system is compulsory to who are interact with it.
- ✓ Sometasks are automatically being done by the system without system analyst.

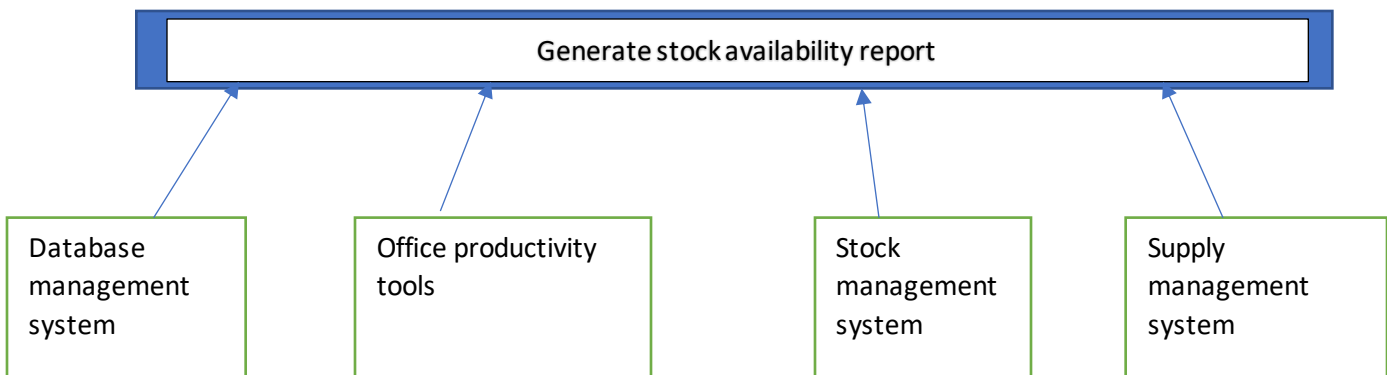


2.Activity diagram

Subsystem for the whole system



## Subsystem for my use case scenario



## sub actions of use case scenario

