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SE LAB

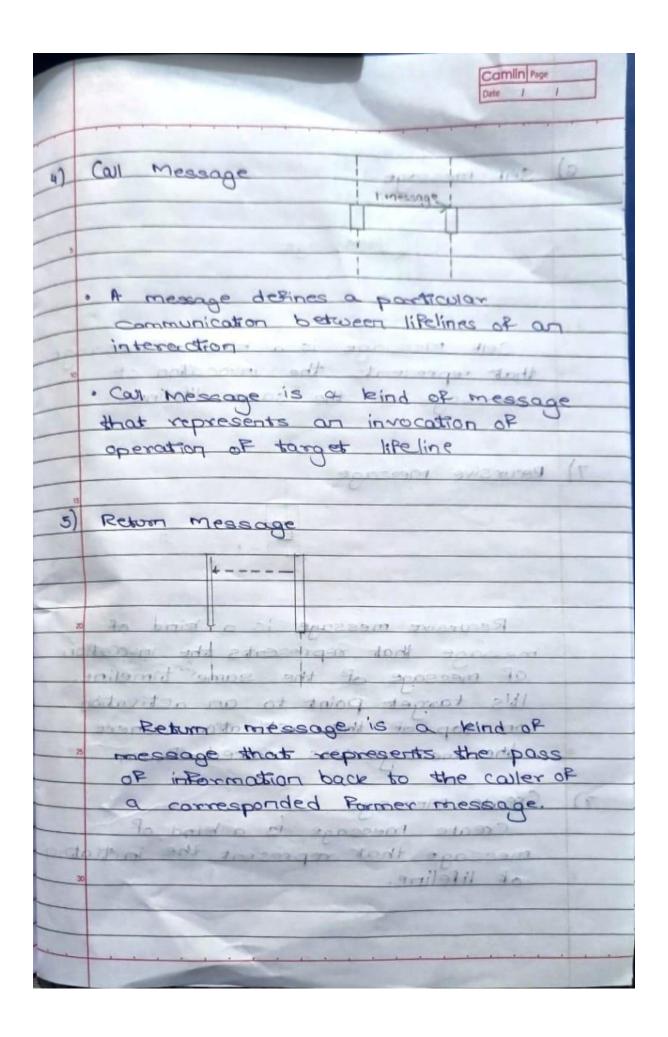
Assignment 5

Online Library Management System

Behavioural Model for Target System Draw a Sequence diagram.

	Varish N Jain
	2 C (BI) Date
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	SE Joh Assissants
_	SE Lab Assignment. 5
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_	5. To Develope a Behavioural model for
	Tranget System Draw a Sequence
	Diagram.
	inchication rel characteristic miletil A
	& Online Library Management System.
	7 30.01.
	UMI OF THE PLANT
- 10	UML sequence Diagram are interaction
_	diagram that detail how operations are
	carried out. They capture the interaction.
	between objects in context of a
	Call aboration.
15	
- Mail	Model Lin land in the line
	model high level interaction between active.
Total .	objects in a system.
-	
T-	model the interaction blw object instances.
.20	within a cortaboration that realizes.
	a use toase no point de la
	Control of the contro
*	
	Bequence Diagram Notation
12	a postertini ant other barpico and
1/5	Actor thought and moldalquion and
	A 1
	A type of role played by an entity
30	that interacts with the subject
-	Represents voice played by human users
-	external hardware or other subjects.
1	

	Camlin Page Date 1 1
2	LiPeline Lifeline
	A likeline represents an individual
10	participant in the interaction
3)	Activations Likeline
15	I modernous
	and the second s
20 3	the period during which an element is performing an operation
25	are algred with the initiation &
,	
	to do so to the stand of to the stand of the
	the due wedte so excessioned tomobs



	Date 1 1
(e)	SUP Message
5	1.message
	o to spill till and to design and
10	Self Message is a kind of message that represents the invocation of message of the same lifeline.
7)	Perursive message
20	Recursive
25	Recursive message is a kind of message that represents the invocation of message of the same timeline. It's target point to an activation on top of the activation where the imessage was invoked from.
8)	Create message is a kind of message that represent the initiation of lifeling.

	Camlin Page Date 1 1
3	Destroy message
5	Deatroy Message is a kind of message that represent the request of destroying the lifecycle of target lifeline
15	Ouration message shows the distance between two time instants for a message invocation.
	Conclusion !
20	The library management system allows user to enquire about a particular book or login/register their details, and updating the database. The sequence diagram for the target system is
30	

Sequence diagram:

