Experiment No. 2

Aim:

Strange Retarge Circle Traperoid * pathage diagram *	Implement parkage diagram model & dynamic
Them; In UM, bith paleage diagram the dynamic modes day essential roles in vient visualization of many different aspects of software gistem Patkage diagram in UM: In a structural diagram that groups related classes interfaces or subsystem into paleages. If helps in regardize system togetically & monage dependencies between Shown as barge testangle with a semiller lith at the top of related element usually shown as barge testangle with a semiller lith at the paukage is dependent on another that me paukage is dependent on another lithishing. Show how classes at compensate that indicates that are paukage is dependent on another lithishing and how classes at compensate that indicates that an another paukage are visible mutake-paukage.	Aim: Implement package diagram model & dynamic model in time

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Events in UML represents orwanies at specific points in time. There are 3 types of events in UML:
Signal event! A une way transmission of information between the objects.
eg: Sending of RIT signals in a rable
UML notation: <> with signal attabutes listed
Change event: Triggered when boolean expression
evaluates from true are false 10 are 1 if
the expression is continuity tested.
Ag: when battany power sinuer limit>
Time event: Triggered by absolute time or a
time interval
egé when data (date = March 2, 2025) ar
UML notation? A sounded box with the state
name optionally in bold & capatilized.

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		The state of the s	Conclusion: We have successfully studied & implemented parkage & dynamic model in UML.		System that the second	Color	The second of th			
31. VINCENT PALLOTTI COLLEGE OF ENGINEERING & TECHNOLOGY, NAGPUR - 441 108	THE STATE OF THE S	Sent and a sent and a sent a s	factusion: We have suffic studied & implemented	to between states in reponse to events	flow, one activity to unother within the the	Objects use time teasing on order of the) B.	object interact & change the statem's executes focuses on the flow	Dynamic model in UML: The behaviour of the	