

CLASS RESPONSIBILITY COLLABORATOR

DIAGRAM GROUP - 10

EnterScaleiT Description: Asks the user to choose details as per his/her own choice	Collaborators: <ul style="list-style-type: none">❖ JFrame❖ RotationEventListener❖ JPanel
Responsibilities: Provides an interface just like a control panel to the user to choose dimension and further on add details like colour and name accordingly	

RotationEventListener Description: Performs action according to the parameters entered by user	Collaborators: <ul style="list-style-type: none">❖ EnterScaleiT❖ Action Listener
Responsibilities: Looks for action to be performed by the software, and performs them according to the parameters entered by the user	

ShapeRotation

Description: Activates shape rotation and displays accordingly

Responsibilities:

Responsible for displaying the shape after performing rotation, and contains the necessary functions needed to rotate it

Collaborators:

- ❖ EnterScaleiT
- ❖ Action Listener
- ❖ RotationEventListener