IPO Diagram

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| Input | Process | Output |
| Mouse click on door. | Check destination of the door, update current room variable, update current room music. | Draw and play current room music. |
| Mouse position | Pygame has a function called pygame.mouse.get\_pos().  we get the mouse position we use it to check if the mouse is over a door to increases the door size to a given parameter, while changing the top left coordinates to simulate the button expanding from the centre. | If the mouse is in the same coordinates as a door, it increases the size. |