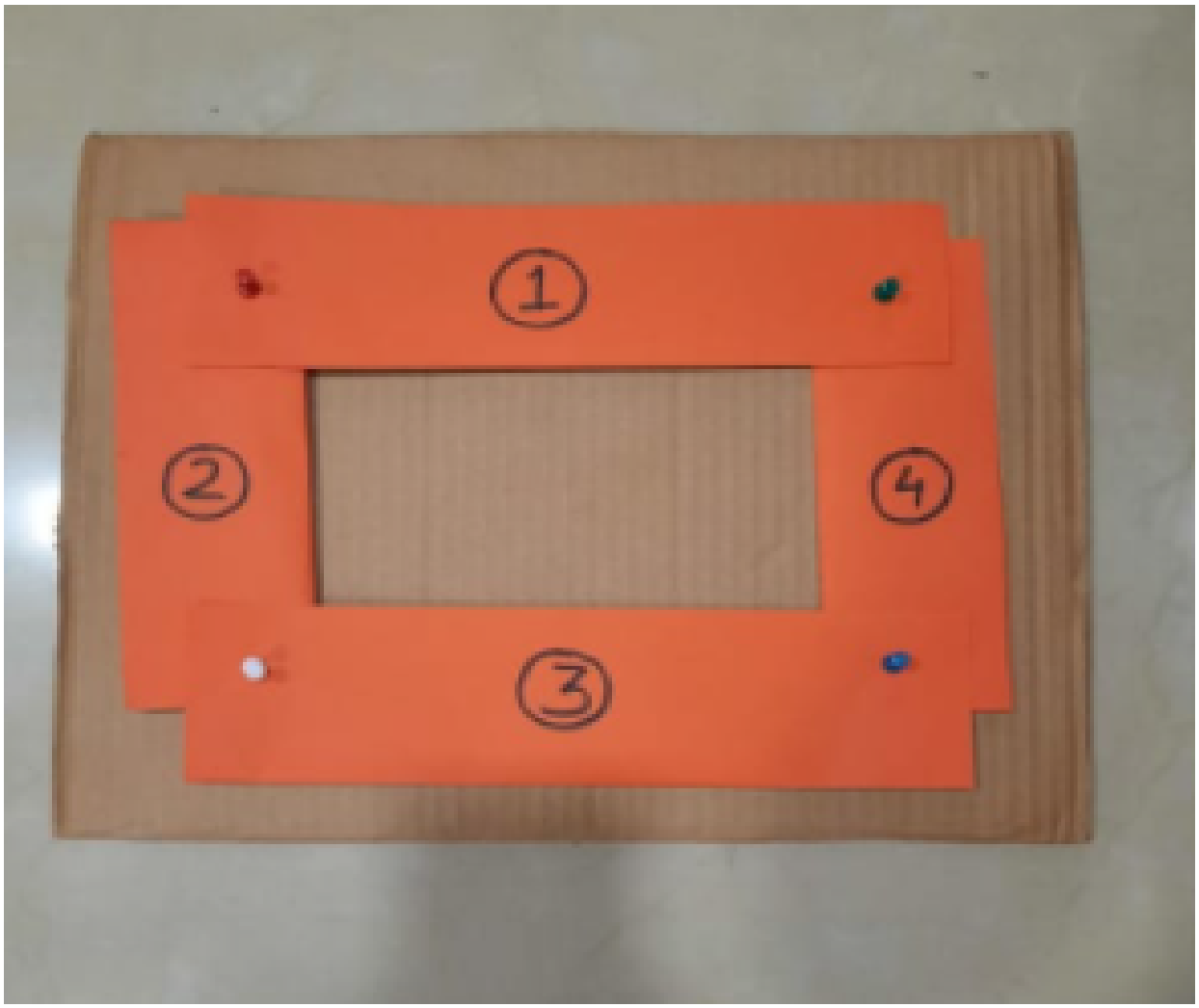
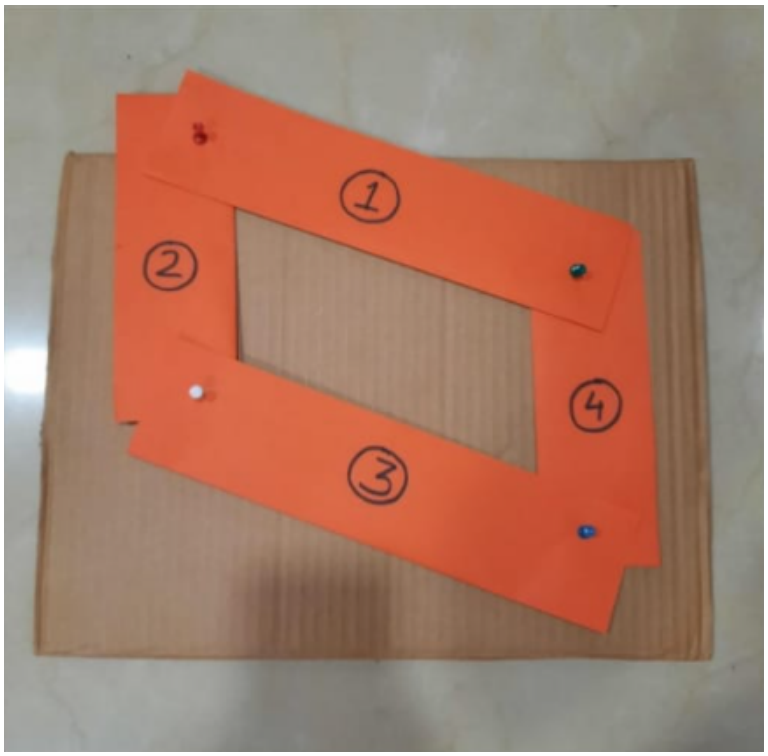
MECHANISMS (PART A)
NAME:ADITHE SHIVARAM ROLL NO. 16010221024
DIV:D BATCH:2

The mechanism that i built is a simple 4-bar mechanism as shown in the below figure



Here, Bar 4 is completely pinned down and cannot moe. Bars1,2 and 3 are partially pinned,allowing them to move to some extent

The pins that connect Bars 1,2 and 3, allow the movement to be transferred from any one of the bars to the others. Like in Fig(1), the movement was given to Bar 1 but along with the other two bars moved.



Fig(1)

Similarly, for Fig(2),the movement was given to Bar 3

Fig(2)