4.   **Output**
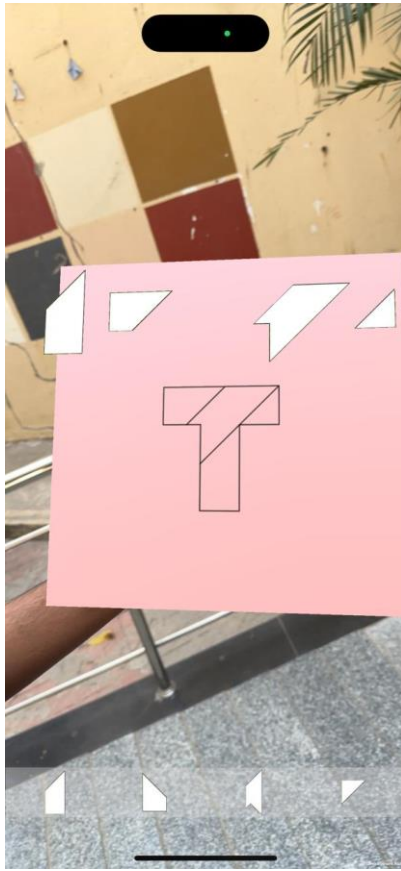

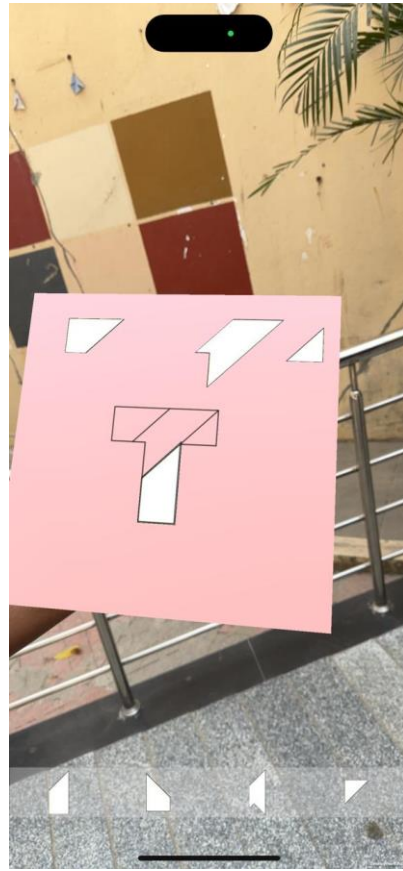*Figure 5 : T-Puzzle and 4 pieces*
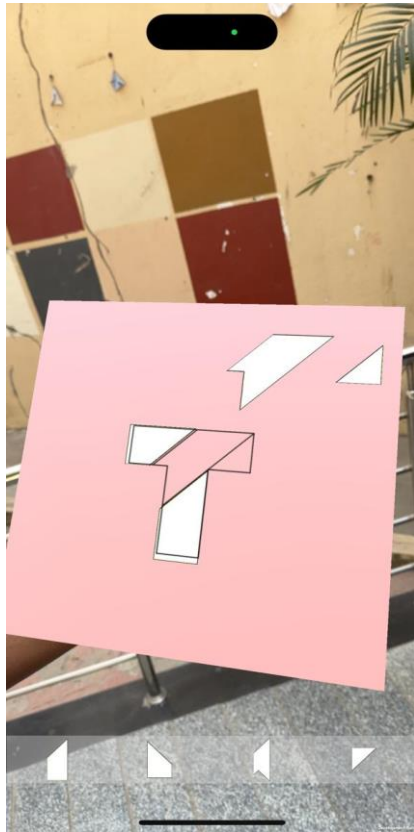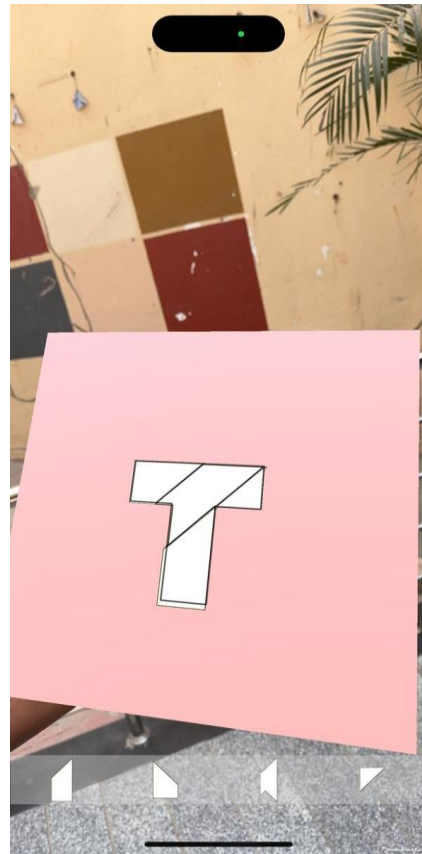

Figure 6 : 1 piece placed successfully

Figure 7 : 2 pieces placed successfully

Figure 8 : Puzzle solved successfully