Robot's utterances The green knife Try again She took knife in her hand Participants action Participants action She put the knife down She picked the knife again Robot's utterances Move the green knife Participant's gesture Waves knife (in the hand) at the robot in left and right directions Robot's utterances Robot feedback Try again Holds knife in the hand and moves left, right and up and Participant's gesture down motion Robot's utterances Move the green knife right (incorrect ) to the white line Puts on right side (incorrect) of the table Participants action Robot's utterances Robot feedback: Try again Participants action She puts up the knife andputs it down at the same place Robot's utterances Move the green knife to the left (correct) where I am poniting Robot moves its arm to the final destination Robot's utterances Participants look at the robotics arm Participant's gesture Participnats put the knife on the left side (correct) Participants action Robot's utterances Robot sends a positive feedback Now this utensils Robot's utterances Robot points it to the green plate now Robot's utterances Try again Hold the green plate in her hand Participants action Participants put the plate down Participants action Robot's utterances Move the green plate Participants action Puts the plate again in hand Moving the green plate left and right while holdong it in the Participants action hand Robot's utterances Feedback: Try again Move the plate on up and down while holdong it in the hand Participants action Robot's utterances Move the plate to the right side (incorrect) of the white line Participants action Places the plate to the right (incorrect) of the white line Robot's utterances Try again Participants action Puts up the plate and place it on the wrong side Robot's utterances Move the green plate on the left side (correct)of white line. Robot's move to point out the position Robot's action Participants puts green plate on the left side (correct) of the Participants action white line Robot's give positive feedback Participants action Robot's utterances Now this red utensils Robot's action Robot's move toward red bowl Robot's utterances Try again Holds red bowl in the hand Participants action Puts the bowl on the tabl Participants action Holds the bowl again in hand

Robot's utterances Participants action Robot's utterances Participants action Robot's utterances Participants action Robot's utterances Participants action Robot's utterances

Robot's action
Participants action

Participants action Robot's action Robot's utterances Robot's action Robot's utterances Participants action Robot's utterances Participants action Participants action Robot's utterances Participants action Robot's utterances Participants action Robot's utterances Participants action Robot's utterances

Robot's action Participants action Robot's utterances Participants action Robot's utterances Move the red bowl

Starts moving the red bowl in the air while holdong the bowl Try again

Again moves the bowl in air while holdong it in the hand Move the red bowl on the left side (incorrect) of the white line Places the bowl in left side (incorrect side) of the white line Try again

Try to move the bowl on the table Move the red bowl to right (correct) of the white line where I am poiniting

Robot starts moving to the right side of the white line Participants move the bowl to correct position after completion of robot's movement

Gives positive feedback

Robot moves to start position

Now this red utensils

Robot's move towards the glass

Try again

Holds up glass in the arm

Puts down the glass Movethe red glass

Holds up the glass again in the hand

Starts moving the glass in the air while holding it in hand Try again

Starts moving the bowl in air while holding it in the hand Move the red bowl on the left side of the right line Participants places the bowl on the wrong side of the table Try again

Participnats tries to move the bowl around the wrong side Move the red bowl to right sied of the whilte line whee I am pointing

Robot starts moving but error occured

Partcipants place it in wrong place due to error with the robot Try again

Participants tried to move it around

Task is finished