Diagram of the FSM Complete Robot Maid mutant 1

Set of inputs : Sleep ; Cook ; Clean ; Dance ; Vacuum

Set of outputs : Going to sleep ; Going to cook ; Going to clean ; Going to dance ; Going to vacuum ; already sleeping

Legend : Input / Expected output

Features : -   The link which enable the robot to vacuum after cleaning the dishes has been misdirected from cleaning to cooking

- The link which enable the robot to cook after vacuuming has been misdirected from vacuuming to cleaning