Diagram of the FSM Partial Robot Maid mutant 3

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

Feature : - 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

