

Multi-Step Workflows

- 1. User asks about medication, wants to know details and availability, then reserves it.**

Customer Message	Agent Tool Call	Agent Response
Tell me about Acamol	get_medication_info(medication_name= "Acamol", language="en")	Provides detailed medication info (ingredients, dosage, warnings)
Is it in stock?	check_stock_availability(medication_name = "Acamol")	"Yes, 150 units available"
Reserve 2 boxes for me, user_003	check_user_allergies (user_id="user_003", medication_name="Acamol", language="en")) check_prescription_requirement(medication_name= "Acamol")	No allergies and no prescription needed, ask to confirm
Yes	reserve_medication(user_id="user_003, medication_name="Acamol", quantity =2)	Reservation confirmation with ID (e.g., res_12345)

- 2. User wants to know about his active prescriptions, asks how to use it, and check availability.**

Customer Message	Agent Tool Call	Agent Response
Can you tell me about my prescriptions?	—	"Please provide your user ID so I can access your prescriptions."
I'm user_001	get_user_prescriptions(user_id= "user_001", language="en")	Provides prescription details: Augmentin, dosage, active ingredients
Can you tell me how to use Augmentin?	get_medication_info(medication_name= "Augmentin", language="en")	Provides usage instructions, warnings, dosage info

- 3. User wants to know which medications contain Ibuprofen, and make sure with the agent if he is allergic to this.**

Customer Message	Agent Tool Call	Agent Response
What medications	search_by_active_ingredient(ingredient= "Ibuprofen")	Lists medications containing

contain Ibuprofen?		Ibuprofen (Nurofen, dosage, stock, warnings)
Am I allergic to this?	—	" I provide medication information, not medical advice. Please consult a pharmacist or doctor."
User_005	check_user_allergies(user_id="user_005", medication_name="Ibuprofen", language="en")	Confirms no recorded allergy