Use Case Scenario

Nr. and Name:	1. Manual Insulin Injection
Scenario:	
Short Description:	The patient should be able to inject insulin manually.
Actors:	Patient, Pump
Starting Event and Preconditions:	Patient desires a manual injection
Result and Postconditions:	Pump has injected the desired insulin dosis

Steps:

Nr.	Actor	Description
1	Patient	Checks if the Pump is correctly attached
2	Patient	Rotate the wheel until the desired insulin dosis is reached
3	Patient	Presses the "Inject" button to start the injection
4	Pump	Pump injects the desired insulin dosis
5	Pump	Pump confirms the injection to the patient

Exceptions, Variants:

Nr.	Actor	Step
1	Pump	Injection failure
1.1	Pump	Displays warning with holding beep
2	Pump	To low on insulin
2.1	Pump	Displays, that the insulin tank has not enough insulin