



Testing Values

CLASS	METHOD	PARAMETERS	EQUIVALENCE CLASSES	VALUES	BOUNDARIES	Error Guessing
GestorMesa	definirServicio()	fechaServicio	Date	"29/05/2019"		
		comidaServicio	ComidaEnum.COMIDA	TRUE		
			ComidaEnum.CENA	FALSE		
		turnoServicio	TurnoEnum.TURNO_1	0		
			TurnoEnum.TURNO_2	1		
			TurnoEnum.TURNO_3	2		
			Any other value	10		-5
	definirEstado()	mesald	(-inf, 0]	-15	0	
			values in MesaEnum [1,4]	4	5	
			[5, inf)	20		
		estadold	(-inf, 0)	-10		
			values in EstadoEnum [0,8]	7		
	getStyleClass()	mesald	(-inf, 0]	-20	0	
			values in MesaEnum [1,4]	2	5	
			[5, inf)	15		
		estadold	(-inf, 0)	-5		
			[0]	0		
			[1, inf]	5		
			(-inf, 0)	-10		
		ultimoEstadoMesa[mesald - 1]	(-inf, 0)	-10	0	
			[0,8)	5	8	
			[8, inf)	10		
	isEnabled()	mesald	(-inf, 0]	-2	1	
			values in MesaEnum [1,4]	1	5	
			[5, inf)	6		
		estadold	(-inf, 0)	-5		
			[0]	0		
			[1, inf)	5		
		ultimoEstadoMesa[mesald - 1]	(-inf, 0)	-10	0	
			[0, 8)	5	8	
			[8, inf)	10		
			Servicio	A valid Servicio object		
GestorReservas	realizarReserva()	servicioActivo	not Servicio	null		
		fechaReserva	A valid Date	29/05/19		null
		comidaReserva	ComidaEnum.COMIDA	TRUE		
			ComidaEnum.CENA	FALSE		
		turnoReserva	TurnoEnum.TURNO_1	0		
			TurnoEnum.TURNO_2	1		
			TurnoEnum.TURNO_3	2		
			other value	20		-5
		mesaReserva	(-inf, 0)	-2	0	
			[0, 4]	2		
			(4, inf)	10	4	

Condition/Decision Coverage									
Condition Coverage: It is met when every condition is evaluated to true and false at least once.									
Decision coverage (all branches/all edges): It is met when a decision is evaluated to true and false at least once.									

			5	-5	{0,0,0,0,8,0,0,0}	null		testIsEnabled_5			
			fechaReserva	comidaReserva	turnoReserva	mesaReserva	nombreReserva				
			29/05/19	FALSE	0	-2	"Reserva de Daniel"	TestRealizarReserva_1			
			29/05/19	TRUE	1	2	"Reserva de Raquel"	TestRealizarReserva_2			
			29/05/19	FALSE	2	10	null	TestRealizarReserva_3			
			29/05/19	TRUE	20	0	"Reserva de Enrique"	TestRealizarReserva_4			
			29/05/19	FALSE	-5	4	"Reserva de Samuel"	TestRealizarReserva_5			