Test Case ID	Objective	Method	Endpoint	Body	Expected Result
TC01	Valid Login	POST	https://katalon-demo-cura. herokuapp. com/authenticate.ph	{ "username": "John Doe", "password": "ThisIsNotAPassword" }	Status 200 OK or redirect, session cookie presence
TC02	Invalid Login	POST	https://katalon-demo-cura. herokuapp. com/authenticate.ph	{ "username": "invalid_user", "password": "wrongpassword" }	Status 401 Unauthorized, error message
TC03	Empty Credentials	POST	https://katalon-demo-cura. herokuapp. com/authenticate.ph	{ "username": "", "password": "" }	Status 400 Bad Request, error message
TC04	Valid Appointment Boo	POST	https://katalon-demo-cura. herokuapp. com/authenticate.ph	{ "facility": "Seoul CURA Healthcare Center", "hospital_readmission": "Yes", "programs": "Medicaid", "visit_date": "25/09/2024", "comment": "Routine check- up" }	Status 200 OK, confirmation of appointment
TC05	Appointment with Miss	POST	https://katalon-demo-cura. herokuapp. com/authenticate.ph	{ "facility": "", "visit_date": "25/09/2024" }	Status 400 Bad Request, missing fields message
TC06	Invalid Date Format	POST	https://katalon-demo-cura. herokuapp. com/authenticate.ph	{ "facility": "Seoul CURA Healthcare Center", "visit_date": "2024-25-09" }	Status 400, invalid date format message
TC07	Book Without Login	POST	https://katalon-demo-cura. herokuapp. com/authenticate.ph	{ "facility": "Seoul CURA Healthcare Center", "visit_date": "25/09/2024" }	Status 401 Unauthorized, authentication required message
TC08	Valid Logout		https://katalon-demo-cura. herokuapp. com/authenticate.ph	None	Status 302 Found, session cleared, redirect to login/home
TC09	Logout Without Active	Session	https://katalon-demo-cura. herokuapp. com/authenticate.ph	None	Status 302 Found, redirect but no session impact