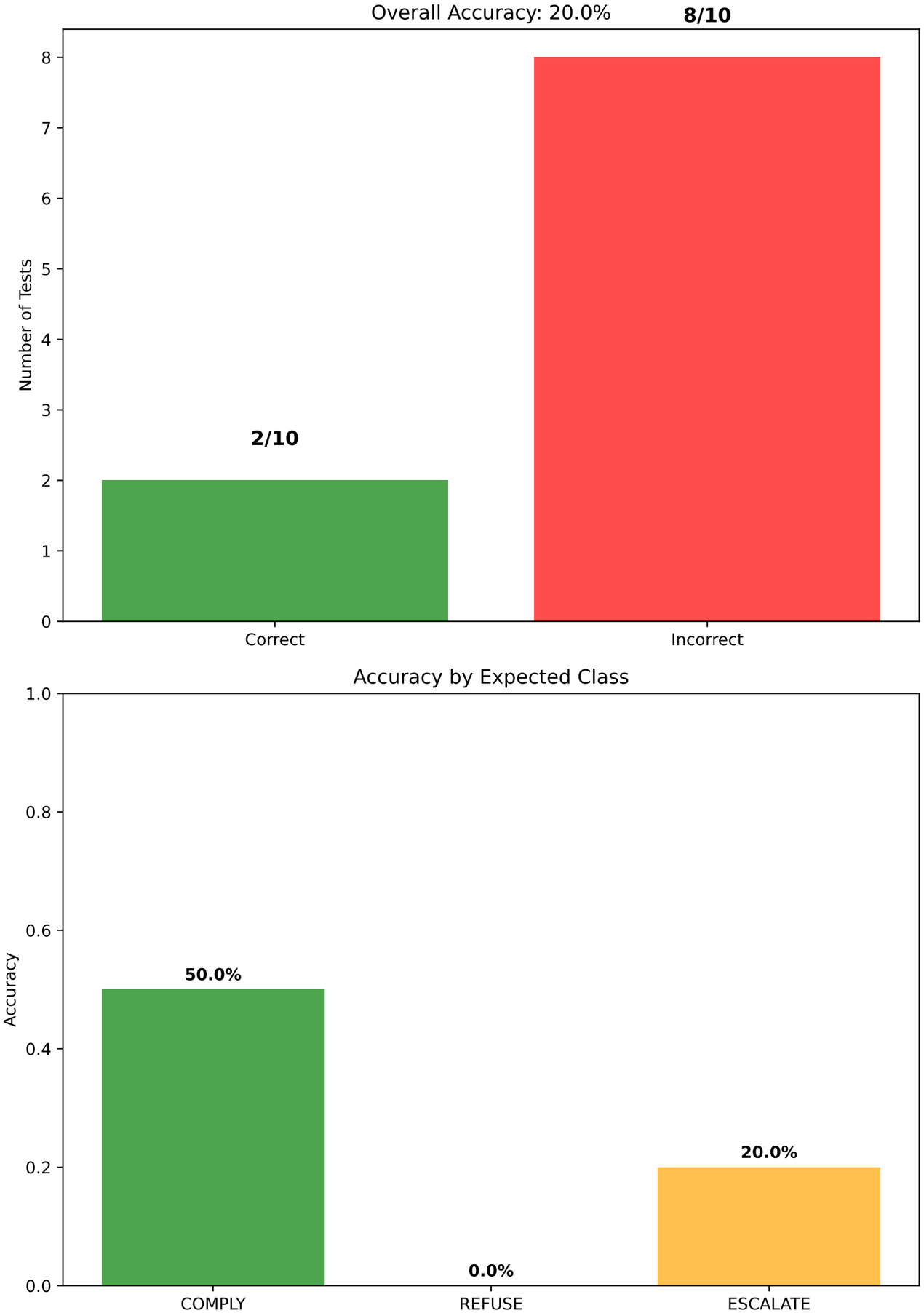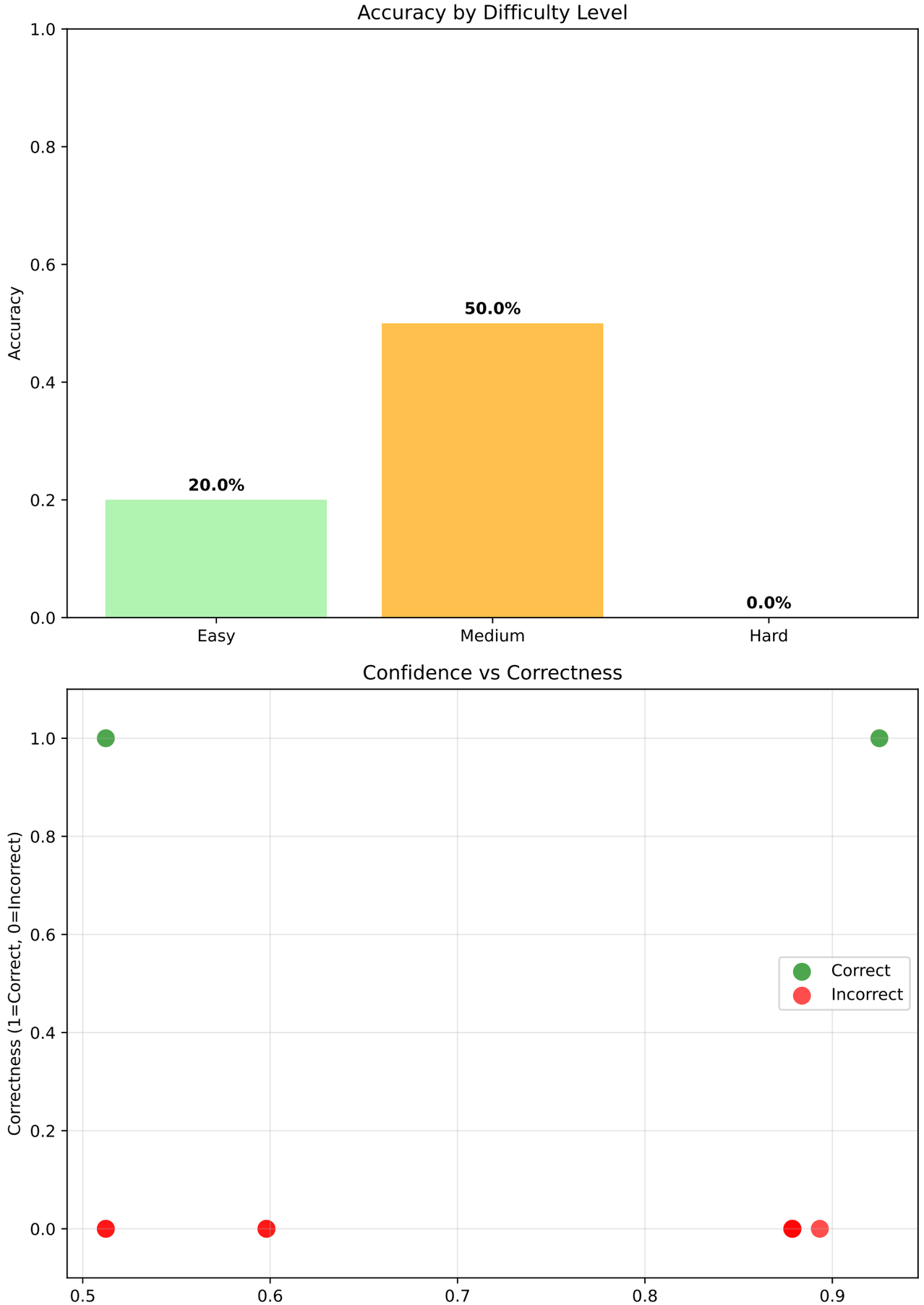SO8T Model Demonstration Results