

ENSE 370 Winter 2020 Final Exam Question 3B Response

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Use Case Name: Sign In

Summary: The User signs into the car sales application via its console.

Actor: User

Precondition: The User selects either the "make appointment" or "update catalog" action on the Car Sales Console.

Description:

1. The Console presents a sign-in screen, prompting the User to enter their user ID and password.
2. The User enters the relevant information into the Console.
3. If the user-entered information is validated by the Car Sales Database, then the Console will present the user with the next step of their previously specified action.
- 4.

Alternatives:

1. If the user-entered information does not match the credentials for an existing User in the Database, then the system will display an error message.
 - a. If the error message has been displayed zero times or one time since the User invoked a function on the Console, then the User will be prompted to re-enter their ID and password.
 - b. If the error message has already been displayed two times, then the user will be prompted to reset their password.

Postcondition: The User has successfully logged into the Car Sales Console.