

Muhammad Hamza TU04-0122-0166

ASSIGNMENT 01DORMAN'S MODEL:-

A conceptual model of human action that explains the mental steps a user goes through when using an interface. It focuses on user thinking and consists of seven stages of action.

SCHNEIDER'S MODEL:-

It defines guidelines and have eight golden rules. It ensures consistency and reduces the error chances. This model improves user satisfaction.

KLM Model:-

It predicts how fast user works. This model is based on physical action does not consider errors. It is used to compare interface efficiency.

Dated: _____

WPL

Muhammad Hamza TW04-0122-0166

Assignment 02

SESSION

User data is stored on the server and the client keeps only a session ID, requires server memory or shared storage for scaling.

COOKIES

Data stored in the browser and sent with every HTTP request, often used to session IDs or preference.

JWT:

Encodes user info in a signed token stored on the client. Stateless and scalable but difficult to invalidate before expiration.