

Assignment 1

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Norman's Model:

Explains how users interact with a system through stages of forming goals, executing actions, and evaluating results, highlighting the “gulfs” of execution and evaluation.

Schneider's Model:

Describes human–computer interaction as a cycle of perception, interpretation, and action, emphasizing how users understand system feedback and respond to it.

KLM (Keystroke-Level Model):

A predictive HCI model that estimates task completion time by breaking user actions into basic operators like keystrokes, mouse movements, and mental preparation.

Assignment 2

Session:

Store a session ID on the client that references server-side session data; they expire when the session ends or the browser closes.

JWT (JSON Web Token):

A self-contained token that securely stores user claims on the client; it is stateless and verified using a signature.

Cookies:

Small pieces of data stored in the user's browser by a website to remember information like preferences or login status.

