KariAnn Harjo

ITSE 1450

Module 8 Projects 4

Structured Purchase Orders:

* Purchase orders that are logically structured, categorizing information into purchase details, supplier information, authorization, and order tracking can greatly enhance efficiency in order processing.
* Advantage: It simplifies the review and approval process, ensuring compliance and facilitating smooth transactions between businesses.
* Electronic Health Records with Tabbed Navigation:
* EHRs that use a tabbed interface allow for quick navigation between patient history, current medications, lab results, and notes.
* Advantage: Such a design supports the fast-paced nature of healthcare environments and improves patient care through better data organization.

Ineffective Source Document Design:

* Checklists Without Prioritization:
  + Safety checklists that do not prioritize tasks or differentiate between critical and non-critical items can be dangerous, especially in high-risk environments like aviation or healthcare.
  + Flaw: This design flaw can lead to oversight of critical items, posing safety risks.
  + Registration Forms Requiring Excessive Personal Information:
  + Forms that ask for unnecessary personal details not relevant to the service being provided can deter users from completing the registration, violating privacy norms and potentially leading to data breaches.
  + Flaw: They create privacy concerns and may lead to low completion rates, reflecting a poor understanding of user comfort and legal compliance regarding data collection.