Workplace Framework (WORK) Cell

Informatics for Integrating Biology and the Bedside

- ARCHITECTURE AND DESIGN PRINCIPLES
  - Configuration Management
  - Development and Runtime Environment
  - Methodology
- INTRODUCTION - REQUIREMENTS -
  - Data Objects
    - Functional Requirements-
      - Exporting Nodes
      - Storing Concepts
      - Storing Group Templates
      - Storing Observations
      - Storing Patients
      - Storing Patient Sets or Lists
      - Storing Previous Queries
      - Storing Query Definitions
      - Storing XML Results
    - Table Usage
      - Manager Viewing Their Employee's Workplace
      - User Viewing Their Workplace
- WORKPLACE CONCEPT
  - Definition of Terms-
  - Identification of Users-
    - Clinical Researcher-
    - Manager of Clinical Researcher-
  - Objectives of Workplace View
- XML DATA
  - Stored XML
    - Storing Concepts-
    - Storing Encounter Collections
    - Storing Generic XML Results
    - Storing Group Templates-
    - Storing Individual Patient
    - Storing Observations-
    - Storing Patient Collections
    - Storing Previous Queries-
    - Storing Query Definitions-
  - Tables0
    - WORK_DB_LOOKUP Table
    - WORKPLACE_ACCESS Table
    - WORKPLACE Table