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 -
- Tables:
  - WORK_DB_LOOKUP Table
  - WORKPLACE_ACCESS Table
  - WORKPLACE Table