User Acceptance Testing for Center Administrative Tracking Database

Consultant: Mohit Juneja | Professor: Dr. Kathy Weaver | Client: U.S. Food & Drug Administration

**Business Case**
Center for Devices and Radiological Health (CDRH) lacks an automated enterprise budget and resource management system
- Inefficient labor-intensive manual processes
- Poor data quality
- Unable to provide CDRH senior leadership with quick and up-to-date budget information
- Gaps in center and office-level business processes
- Unable to meet mandated FDA/HHS reporting requirements

**About CATD**
Center Administrative Tracking Database (CATD) is an application that integrates budget execution, acquisition planning and other office-level administrative functions
- Better coordinate budget operations
- Develop automated checkbook function for CDRH senior leadership
- Seamlessly connect center-level and office-level business processes and related data

**CATD Goals**

**User Acceptance Testing (UAT) Overview**
**Purpose:**
- Ensure that the solution meets the user stories and requirements specified by the CATD Product Team and CDRH staff
- Identify additional issues related to usability and change management

**Output:**
- Test Results
- UAT Report for Development Team

**Analysis of Requirements**
**UAT Plan Creation**
**Identify Test Scenarios**
**Creation of UAT Test Cases**
**Test Data Preparation**
**Test Run**
**Confirm Business Objectives**

**Successes and Challenges**
**Successes:**
- Successful understanding of business processes
- Developed UAT report with filter feature to accurately identify improvement areas
- Effective communication with CATD Product Team

**Challenges:**
- Accessibility constraints
- Changes in project scope
- Understanding various user groups and their corresponding requirements

**Future Work**
- UAT Round 2 for Acquisition Modules
- CATD Communications and Training Planning
- UAT Round 3 for Office Modules

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