SERDAC Website

Functional Decomposition

1. Dashboard
   1. Descriptive Analytics (KPIs) with Visualizations
   2. Drill-Down Analytics (Tabular)
      1. Advanced Search and Sort
2. Website Content Management System (CMS)
   1. Home
   2. About
      1. VMO
      2. Organizational Structure
   3. News
      1. Title, date, Description, Pictures with Caption
      2. Carousel on landing Page
      3. Manage News
   4. Calendar of Activities
      1. View Activities
      2. Manage events/activities for viewing
      3. Gallery
   5. Services
      1. Capacity Building Services
         1. Tutorials
         2. Trainings/Seminars/Workshops
            1. Registration, Pre/Post Assessment, Training Evaluation, Profiling of Participants, Request (email)
            2. Gallery
         3. OJT
      2. Socio-Economic Research Services
         1. Data Analysis
         2. Consultancy
         3. Research Studies
         4. Survey Services
      3. View Existing Events/Services
      4. Request
         1. Appointment
            1. Create/Set Appointments
            2. Re-schedule appointments
            3. Cancel Appointments
      5. Generate Reports
      6. Manage Services
   6. Repository
      1. Per Request
         1. Datasets
         2. Journals
         3. Modules
         4. Ebooks
         5. List of Ongoing and Completed Projects
      2. View
         1. Abstract of Complete Research & Development Projects
         2. Link to Proquest Journals
         3. Module Titles and Overview
         4. Ebooks, Front Page/Viewing only (With watermark)
      3. Manage Repository
3. Create Accounts
   1. Sign Up (Student, Faculty, Researcher, CMIs and Other Stakeholder…)
   2. Manage Accounts
      1. Update Account
      2. Change Password
      3. Activate/Deactivate Accounts
   3. User Logs / Audit Trails
4. Generate Reports
   1. Monthly, Quarterly and Yearly
      1. Events/Activities
      2. Services
      3. Repository