RAPTOR SRS to SDD Mapping Document

Contents

Overview

This document provides insight from the RAPTOR requirements to the delivered implementation.

System Design Document (SDD)	RAPTOR System Design Document.pdf
System Requirements Document (SRS)	RAPTOR FRD Final 2015.pdf

Mapping

In general, the sub-headings in this section match headings of the SRS document.   As explained in the SDD, the RAPTOR application is highly modular with functionality concentrated into logical Drupal modules. References to relevant modules described in the SDD are shown here.

Users

- raptor_glue
- raptor_datalayer
- raptor_mdwsvista
- raptor_ewdvista

Access Roles

- raptor_glue
- raptor_datalayer

RAPTOR Workflow Status

- raptor_glue
- raptor_datalayer
- raptor_workflow

Approving a Protocol

- raptor_glue
- raptor_datalayer

Protocol Worklist

- raptor_glue
- raptor_datalayer
- raptor_scheduling

Protocol Listing

- raptor_glue
- raptor_datalayer

Patient based Protocoling

- raptor_glue
- raptor_datalayer

Consent Conditions for IV contrast administration

- raptor_contraindications
- raptor_datalayer

RAPTOR pre-procedure notes

- raptor_glue
- raptor_datalayer

All content of Order Specific Tabs (Sections 2.11 – 2.25)

- raptor_glue
- raptor_datalayer
- raptor_formulas
- raptor_imageviewing
- raptor_protocollib
- raptor_graph
- raptor_mdwsvista
- raptor_ewdvista

Reports (Sections 2.26 – 2.28)

- raptor_reports

RAPTOR Communications

- raptor_glue
- raptor_datalayer

Record Conscious sedation

- raptor_glue
- raptor_datalayer

System Administration

- raptor_glue
- raptor_datalayer
- raptor_protocollib

Dashboard Organization

- raptor_glue
- raptor_datalayer

Other Considerations

- raptor_glue
- raptor_datalayer

Worklist Tab

- raptor_glue
- raptor_datalayer
- raptor_workflow

Interpretations Tab

- raptor_glue
- raptor_datalayer

Technologist Comments

- raptor_glue
- raptor_datalayer

Protocol Library

- raptor_protocollib

Phase 2 Functional Enhancements

All modules of the application were enhanced for phase 2 of the project.

- raptor_contraindications
- raptor_datalayer
- raptor_ewdvista
- raptor_floatingdialog
- raptor_formulas
- raptor_glue
- raptor_graph
- raptor_imageviewing
- raptor_mdwsvista
- raptor_protocollib
- raptor_reports
- raptor_scheduling
- raptor_workflow
- raptor_omega (theme)

Revision History

When	Who	What
20151001	Frank Font	Mapping of requirements to the implementation.