

# KRAD Page DIV Structure

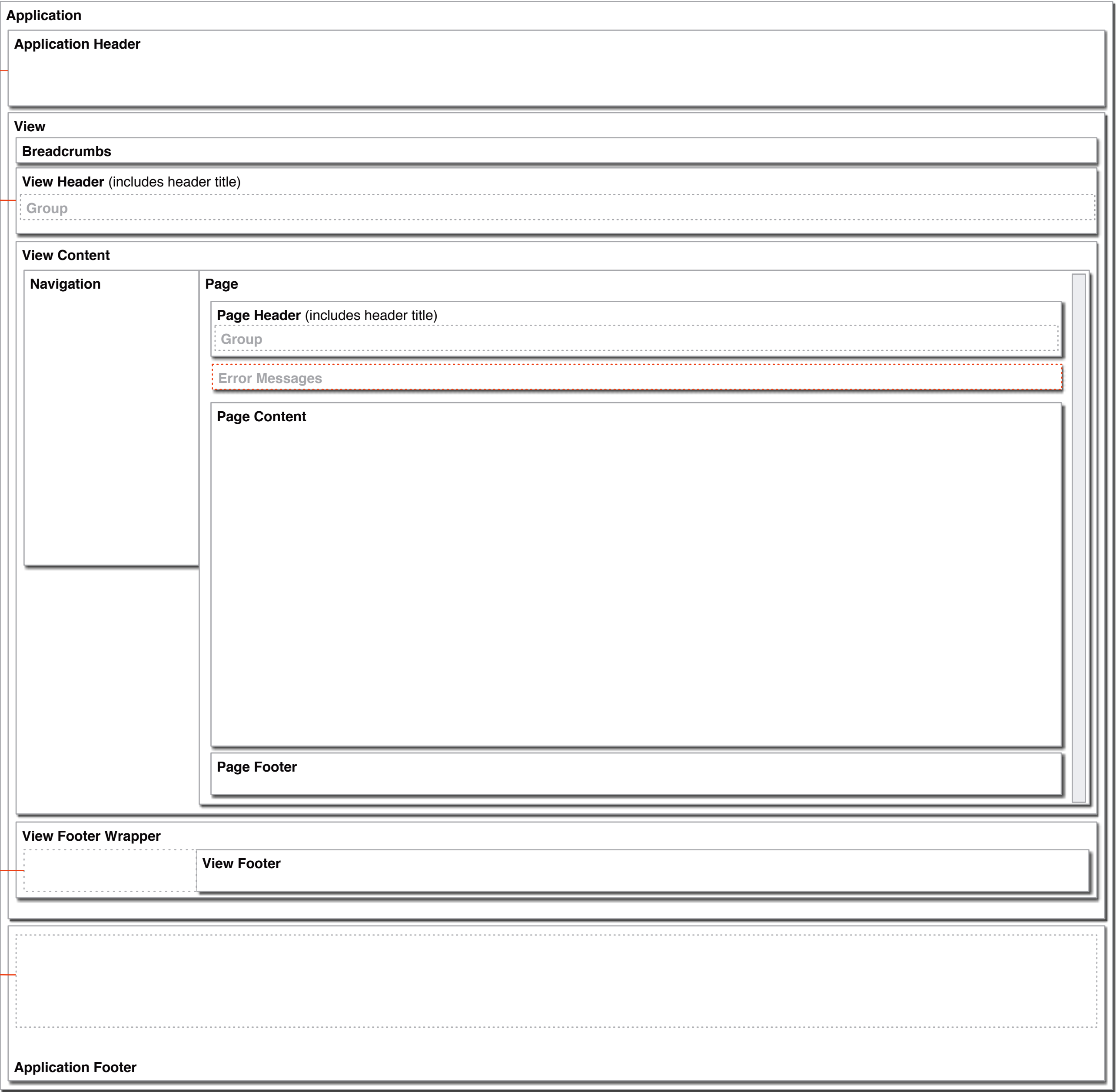
**Use:**  
Cross-module navigation  
[https://kuali.org/sites/default/files/old/KS\\_ApplicationArch\\_Overview.pdf](https://kuali.org/sites/default/files/old/KS_ApplicationArch_Overview.pdf)

- Use:**
- Object Header and action/menu bar
  - Navigation across feature areas
  - Navigation within a wizard

Padding calculated by js to dynamically align buttons when left nav is present.

Conditional Footer  
**Use:**

- Navigation across feature areas



# KRAD Page Hierarchy

**CSS NOTE:** For each element, only the unique CSS class names are shown, but the element may also have inherited classes from it's parents

## Bean Examples

Uif-View

View

uif-view

Uif-MenuNavigationGroup

Bean

Java class

CSS

navigation (property)

Uif-HorizontalBoxGroup

Group

uif-headerFieldGroup

group

Bean

Java class

CSS

View Header Property

Uif-MenuNavigationGroup

Group

uif-menuNavigationGroup

navigation

Bean

Java class

CSS

View Property

Uif-Breadcrumbs

Breadcrumbs

uif-breadcrumbs

breadcrumbs

Bean

Java class

CSS

View Property

Uif-HeaderFieldBase

HeaderField

uif-headerField

applicationHeader

Base Bean

Java class

CSS

View Property

Uif-Page

PageGroup

uif-page

Bean

Java class

CSS

Uif-LinkGroup

Group

uif-linkGroup

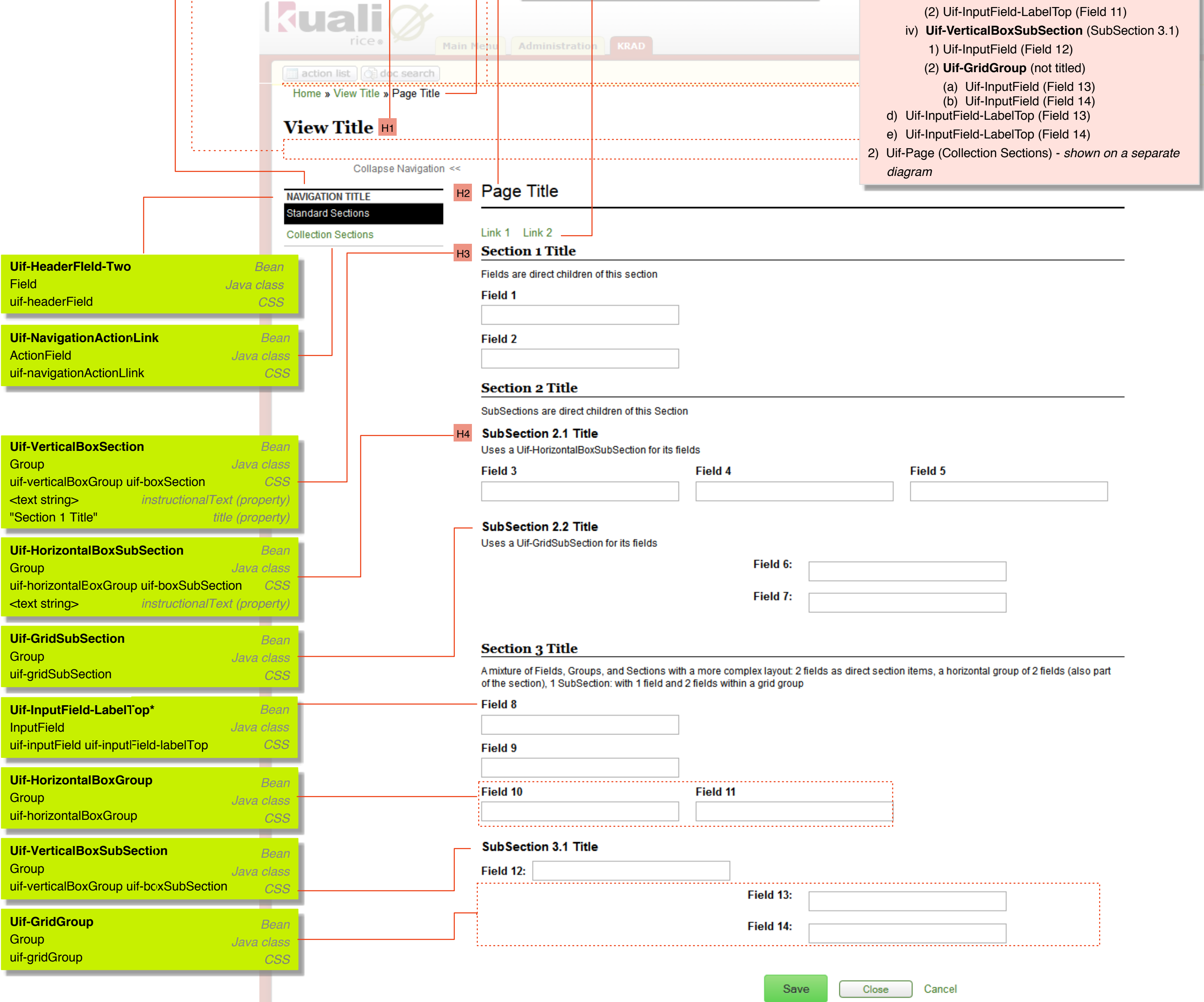
group

Bean

Java class

CSS

Page Header Property



## Page Hierarchy

- Uif-View**
- 1) **Uif-Page** (Standard Sections)
    - a) **Uif-VerticalBoxSection** (Section 1)
      - i) Uif-InputField-LabelTop (Field 1)
      - ii) Uif-InputField-LabelTop (Field 2)
    - b) Uif-VerticalBoxSection (Section 2)
      - i) **Uif-HorizontalBoxSubSection** (SubSection 2.1)
        - (1) Uif-InputField-LabelTop (Field 3)
        - (2) Uif-InputField-LabelTop (Field 4)
        - (3) Uif-InputField-LabelTop (Field 5)
      - ii) **Uif-GridSubSection** (SubSection 2.2)
        - (1) Uif-InputField (Field 6)
        - (2) Uif-InputField (Field 7)
    - c) **Uif-VerticalBoxSection** (Section 3)
      - i) Uif-InputField-LabelTop (Field 8)
      - ii) Uif-InputField-LabelTop (Field 9)
      - iii) **Uif-HorizontalBoxGroup** (not titled)
        - (1) Uif-InputField-LabelTop (Field 10)
        - (2) Uif-InputField-LabelTop (Field 11)
      - iv) **Uif-VerticalBoxSubSection** (SubSection 3.1)
        - 1) Uif-InputField (Field 12)
        - (2) **Uif-GridGroup** (not titled)
          - a) Uif-InputField (Field 13)
          - b) Uif-InputField (Field 14)
    - d) Uif-InputField-LabelTop (Field 13)
    - e) Uif-InputField-LabelTop (Field 14)
  - 2) Uif-Page (Collection Sections) - *shown on a separate diagram*

## KRAD Page Hierarchy - Collections

**CSS NOTE:** For each element, only the unique CSS class names are shown, but the element may also have inherited classes from its parents.

## Bean Examples

Uif-StackedCollectionSection	Bean
CollectionGroup	Java class
uif-stackedCollection:Section	CSS
Uif-StackedCollectionLayout-WithBoxItems	layoutManager (property)
"Collection Item Title"	layoutManager.summaryTitle (property)
field1	layoutManager.summaryFields (property)

Uif-Page	Bean
PageGroup	Java class
uif-page	CSS

Kuali

rice

[Main Menu](#)
[Administration](#)
[KRAD](#)

Home » View Title » Collection Sections

View Title H1

Collapse Navigation <<

NAVIGATION TITLE

Standard Sections

Collection Sections

H2Page Title

H3Section 1 Title

Uif-StackedCollectionSection with an overridden layout manager (Uif-StackedCollectionLayout-WithB

add

Field 1 \*Field 2 \*

add

H4Collection Item Title ( A )

Field 1 \*Field 2 \*

A

B

delete

Collection Item Title ( a )

Field 2 \*

s

delete

H3Section 2 Title

Uif-StackedCollectionSection with Uif-Disclosure-TableSubCollection-WithinSection (note the postfix)

add

\* Field 1 \*Field 2 \*

add

H4Collection Item Title ( A )

\* Field 1 \*Field 2 \*

<label>

SubCollection Title

\* SUBFIELD 1 \*SUBFIELD 2\*

add:

2

B

X

delete

Collection Item Title ( 1 )

\* Field 1 \*Field 2 \*

SubCollection Title

\* SUBFIELD 1 \*SUBFIELD 2\*

add:

a

b

a

s

delete

Section

Group uif-boxSection

BeanJava classCSSInstructionalText (property)Title (property)

H3Section 3 Title

Section with 2 fields and a collection SubSection

Field 1

Field 2

H4SubSection Title

Collection as a SubSection

ADD

\* Field 1 \*Field 2 \*

add

H5COLLECTION ITEM TITLE ( A )

\* Field 1 \*Field 2 \*

SubCollection Title

SubCollection with postfix -withinSubSection "Important"

add

\* SubField 1 \*SubField 2 \*SubField 3 \*SubField 4

add

H6SubCollection Item Title ( A )

\* SubField 1 \*SubField 2 \*SubField 3 \*SubField 4

delete

SubCollection Item Title ( 1 )

\* SubField 1 \*SubField 2 \*SubField 3 \*SubField 4

delete

delete

COLLECTION ITEM TITLE ( B )

\* Field 1 \*Field 2 \*

SubCollection Title

SubCollection with postfix -withinSubSection "Important"

add

\* SubField 1 \*SubField 2 \*SubField 3 \*SubField 4

add

SubCollection Item Title ( a )

\* SubField 1 \*SubField 2 \*SubField 3 \*SubField 4

delete

SubCollection Item Title ( a )

\* SubField 1 \*SubField 2 \*SubField 3 \*SubField 4

delete

delete

SaveCloseCancel

## Page Hierarchy

- 1) **Uif-View**
- 2) **Uif-Page** (Standard Sections) - *shown on a separate diagram*
- 2) **Uif-Page** (Collection Sections)
  - a) **Uif-StackedCollectionSection** (Section 1)
    - i) **Uif-InputField-LabelTop** (Field 1)
    - ii) **Uif-InputField-LabelTop** (Field 2)
  - b) **Uif-StackedCollectionSection** (Section 2)
    - i) **Uif-InputField** (Field 1)
    - ii) **Uif-InputField** (Field 2)
    - iii) **Uif-Disclosure-TableSubCollection-WithinSection** (Table SubCollection)
      - (1) **Uif-InputField** (SubField 1)
      - (2) **Uif-InputField** (SubField 2)
      - (3) **Uif-InputField** (SubField 3)
      - (4) **Uif-InputField** (SubField 4)
  - c) **Uif-VerticalBoxSection** (Section 3)
    - i) **Uif-InputField-LabelTop** (Field 1)
    - ii) **Uif-InputField-LabelTop** (Field 2)
    - iii) **Uif-StackedCollectionSubSection**
      - (1) **Uif-InputField** (Field 1)
      - (2) **Uif-InputField** (Field 2)
      - (3) **Uif-StackedSubCollection-WithinSubSection**
        - a) **Uif-InputField** (SubField 1)
        - b) **Uif-InputField** (SubField 2)
        - c) **Uif-InputField** (SubField 3)
        - d) **Uif-InputField** (SubField 4)