

## Use Cases

1. Load Image
2. Select Annotation
3. Create Annotation
4. Delete Annotation
5. Exit Application

**Use Case Name:** Load Image

**Participating Actor:** Initiated by user

**Entry Condition:**

- None

**Exit Criteria:**

- Image and any accompanying annotations are loaded and displayed

**Flow of Events:**

1. The user requests to load a new image
2. FeedbackApp, loads the image and all accompanying annotations, then updates its display

**Use Case Name:** Select Annotation

**Participating Actor:** Initiated by user

**Entry Condition:**

- A supported image file must be loaded with at least one annotation

**Exit Criteria:**

- Selected annotation is highlighted and the application displays the annotation content

**Flow of Events:**

1. User clicks on unselected annotation
2. FeedbackApp highlights selected annotation and updated display to show annotation content

**Use Case Name:** Create Annotation

**Participating Actor:** Initiated by user

**Entry Condition:**

- A supported image file must be loaded

**Exit Criteria:**

- A new annotation is created, is visible as a rectangle on the image, is selected, and is saved

**Flow of Events:**

1. User selects a rectangular region for the annotation and provides the annotation content
2. FeedbackApp saves the annotation to disk and updated display with new annotation content

**Use Case Name:** Delete Annotation

**Participating Actor:** Initiated by user

**Entry Condition:**

- A supported image file must be loaded with at least one annotation

**Exit Criteria:**

- The selected annotation is removed

**Flow of Events:**

1. User requests to delete selected annotation
2. FeedbackApp removes annotation from display and deletes selected annotation from disk

**Use Case Name:** Exit App

**Participating Actor:** Initiated by user

**Entry Condition:**

- None

**Exit Criteria:**

- App has quit

**Flow of Events:**

1. User requests to quit application
2. FeedbackApp saves all annotations and exits