

**Use Case Name:** Paying Transactions Online

**ID:** 01

**Importance Level:** High

**Primary Actors:** Donors, Members-to-be, License Applicants **Use Case Type:** Detail, Essential

**Stakeholders and Interests:**

KHBPA - Receives payment from

Donors - Wants to donate to KHBPA

License Applicants - Wants to receive a license from KHBPA

**Brief Description:** Online transactions for forms and donations are needed to provide a quick and automated service for the users to enter their credentials for the transaction. Also, must be secured to ensure the user's information cannot be accessed from external threats.

**Trigger:** Member clicks button on transaction payment page

**Type:** External

**Relationships:**

**Association:** PayPal

**Include:**

**Extend:** Receiving transactions online with PayPal

**Generalization:**

**Normal Flow of Events:**

1. Access to KHBPA website homepage
2. Access to donation page or license application on form page
3. Service provided after a form has been filled out

**Use Case Name:** Submitting Forms for Membership Information

**ID:** 02

**Importance Level:** High

**Primary Actors:** Members-to-be

**Use Case Type:** Detail, Essential

**Stakeholders and Interests:**

- KHBPA - Wants easy and organized storage of member information
- Member-to-be - Wants to become a member of KHBPA

**Brief Description:** Membership to the KHBPA would be increased due to the ease of access and entry of the user's information required for the membership. Forms would provide a simple service to the users who previously would have to submit a paper copy to the offices.

**Trigger:** Member clicks submit button on form

**Type:** External

**Relationships:**

**Association:** KHBPA

**Include:**

**Extend:** Collecting and storing member information through form

**Generalization:**

**Normal Flow of Events:**

1. Access to KHBPA website homepage
2. Access to form page through tab bar
3. Access to membership form through link on page

**Use Case Name:** Displaying Social Media Links    **ID:** 03

**Importance:** Medium

**Primary Actors:** Visitors, Members

**Use Case Type:** Detail, Essential

**Stakeholders and Interests:**

KHBPA - Display links to social media pages for publicity and up-to-date news

Visitors - Looking for more information on KHBPA and events

Members - Looking for more information on KHBPA and events

**Brief Description:** Social media has become a massive portion of marketing so for the KHBPA to implement a way to connect their website to their social media links would greatly impact their communication not only with members but with the general public as well.

**Trigger:** Member clicks link to page

**Type:** External

**Relationships:**

**Association:** KHBPA

**Include:**

**Extend:** Marketing of Social Media Links to website users

**Generalization:**

**Normal Flow of Events:**

1. Access through KHBPA website homepage
2. Access to news page through tab bar
3. Access to links at bottom of news page

**Use Case Name:** Submitting Digital Signatures for Forms **ID:** 04

**Importance:** High

**Primary Actors:** Members-to-be

**Use Case Type:** Detail, Essential

**Stakeholders and Interests:**

KHBPA – Wants to be protected from legal ramifications with online signatures

Member-to-be – Wants to be able to donate or pay for licensing

**Brief Description:** Some forms that the KHBPA will provide need a service for electronic signatures. These will be used to help with any legal issues that might arise with the documentation of the submission.

**Trigger:** Member tries to submit form for membership or license application

**Type:** External

**Relationships:**

**Association:** KHBPA

**Include:** Protection from audits of signed forms or licenses

**Extend:**

**Generalization:**

**Normal Flow of Events:**

1. Access through KHBPA website homepage
2. Access to form page through a tab bar
3. Access to form through link on form page
4. Electronic signature at the end of the form

**Use Case Name:** Making Online Donations

**ID:** 05

**Importance Level:** High

**Primary Actor:** Donors  
Essential

**Use Case Type:** Detail,

**Stakeholders and Interests:**

**Donor** – Wants to contribute to the KHBPA and support their mission

**KHBPA** – Wants to accept contributions to continue providing their services

**Brief Description:** This use case describes how donors can make an online donation through the KHBPA website.

**Trigger:** Donor visits website and makes a donation

**Type:** External

**Relationships:**

**Association:** Donor, KHBPA

**Include:**

**Extend:**

**Generalization:**

**Normal Flow of Events:**

1. Donor access KHBPA website
2. Donor navigates to "Donation" Page
3. Donor types donation amount into textbox
4. Donor clicks "Donate" button
5. Donor makes payment through online payment processing system
6. KHBPA sends confirmation of donation

**SubFlows:**

S-1: Payment fails

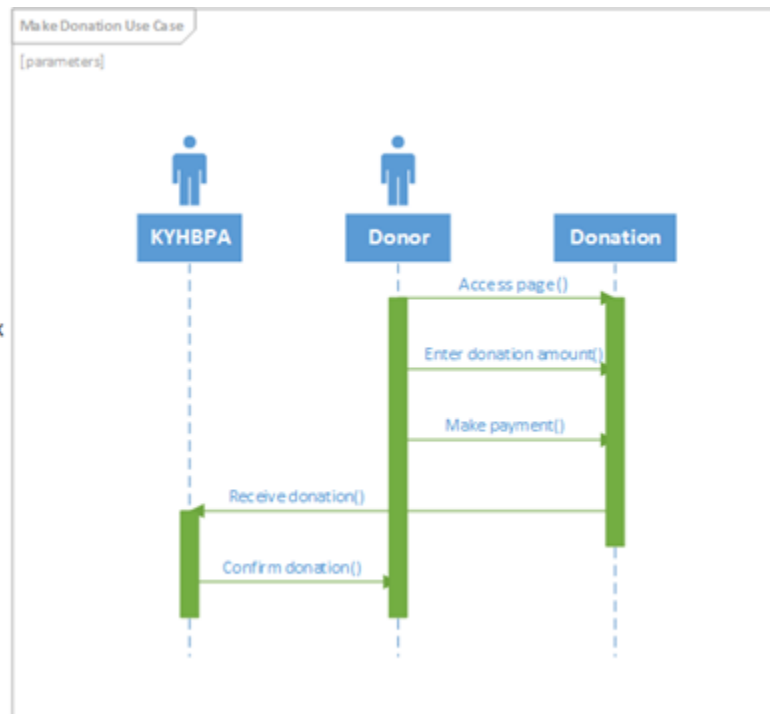
1. The online payment does not succeed.
2. Online payment processor sends donor notice of failure.

## Making Online Donations Sequence Diagram

This diagram shows the interactions between classes in the Making Online Donation use case. Interactions are arrows which are labeled.

### Main Flow of Events:

- Donor access KYHBPA website
- Donor navigates to "Donation" Page
- Donor types donation amount into textbox
- Donor clicks "Donate" button
- Donor makes payment through online payment processing system
- Donor receives confirmation of donation



**Use Case Name:** Accessing Partner Organizations

**ID:** 06

**Importance Level:** Low

**Primary Actor:** Members, Potential Members

**Use Case Type:** Detail, Essential

**Stakeholders and Interests:**

Member – Wants to gain information or utilize services of partners of the KHBPA

KHBPA – Wants to allow members to access the services of their partners

**Brief Description:** This use case describes how members can gain information and utilize the services of the KHBPA's partners

**Trigger:** Member visits website looking for information

**Type:** External

**Relationships:**

**Association:** Member, Potential Member

**Include:**

**Extend:**

**Generalization:**

**Normal Flow of Events:**

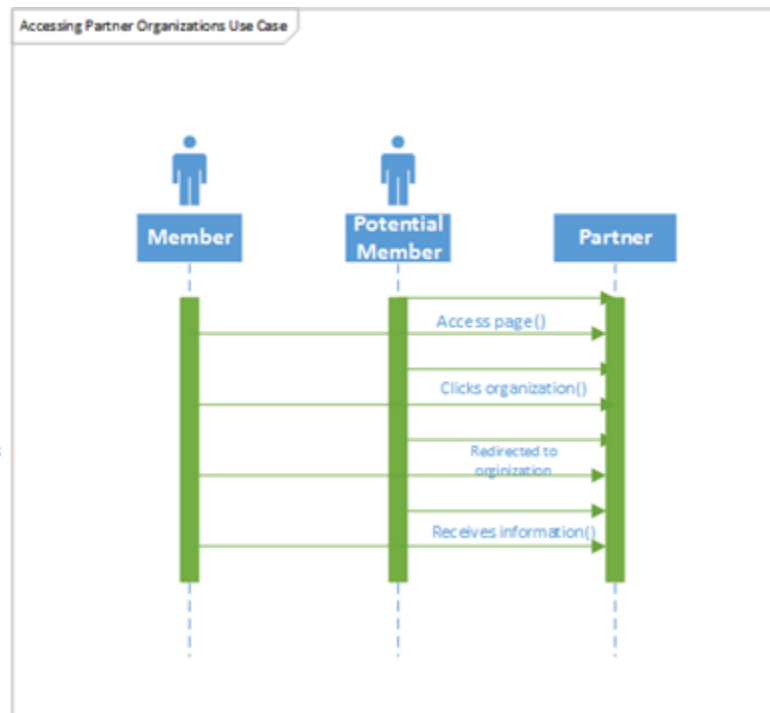
1. Member accesses KHBPA website.
2. Member navigates to "Partners" page.
3. Member clicks on the organization they are interested in.
4. Member is redirected to that organization's website.
5. Member obtains information and services from that website.

## Accessing Partner Organization Sequence Diagram

This diagram shows the interactions between classes in the Accessing Partner Organization use case. Interactions are arrows which are labeled.

Main Flow of Events: Member or potential member

- Member accesses KYHBPA website
- Member navigates to "Partners" page
- Member clicks on the organization they are interested in
- Member is redirected to that organization's website
- Member obtains information and services from that website





**Use Case Name:** Accessing KHBPA “About Us”

**ID:** 07

**Importance Level:** Medium

**Primary Actor:** Members, Potential Members

**Use Case Type:** Detail, Essential

**Stakeholders and Interests:**

Potential Member – Wants to gain information about the KHBPA

Member – Wants to gain information about the KHBPA

KHBPA – Wants to clearly give members and potential members an understanding of the organization and what their purpose is

**Brief Description:** This use case describes how members and potential members can gain information about the KHBPA

**Trigger:** Member or potential member visits website looking for information

**Type:** External

**Relationships:**

**Association:** Member, Potential Member

**Include:**

**Extend:**

**Generalization:**

**Normal Flow of Events:**

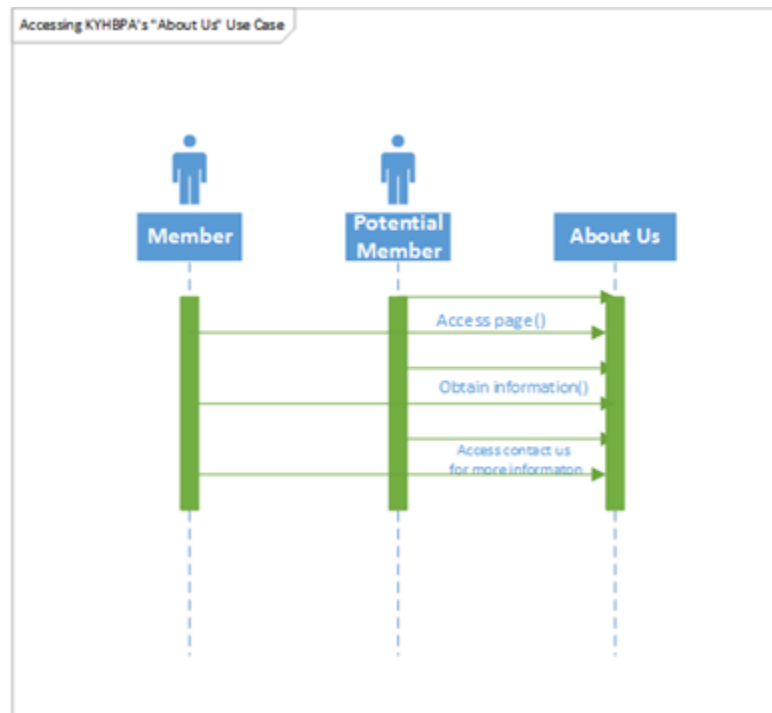
1. Member accesses KHBPA website
2. Member navigates to “About Us” page
3. Member looks for the information they desire
4. Member obtains information
5. Member clicks on “Contact Us” if they have a more detailed inquiry

## Accessing “About Us” Sequence Diagram

This diagram shows the interactions between classes in the Accessing KHBPA “About Us” use case. Interactions are arrows which are labeled.

Main Flow of Events: Members and potential members

- Member accesses KYHBPA website
- Member navigates to “About Us” page
- Member looks for the information they desire
- Member obtains information
- Member clicks on “Contact Us” if they have a more detailed inquiry



**Use Case Name:** Polling Members

**ID:** 08      **Importance Level:** High

**Primary Actor:** Members, KHBPA

**Use Case Type:** Detail, Essential

**Stakeholders and Interests:**

Member – Wants to give input to the KHBPA

KHBPA – Wants to establish clarity on members' opinions on important industry topics

**Brief Description:** This use case describes how the KHBPA can poll its members.

**Trigger:** KHBPA sends e-mail to members requesting a poll be done

**Type:** External

**Relationships:**

**Association:** Member, KHBPA

**Include:**

**Extend:**

**Generalization:**

**Normal Flow of Events:**

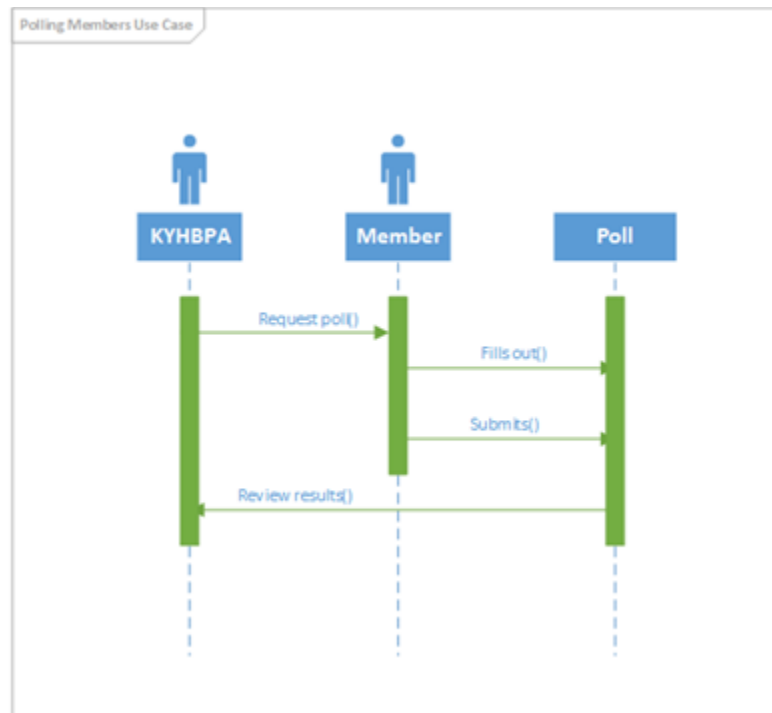
1. KHBPA sends e-mail to member.
2. Member opens e-mail.
3. Member clicks link to poll.
4. Member fills out poll.
5. Member submits poll.
6. KHBPA reviews poll results.

## Polling Members Sequence Diagram

This diagram shows the interactions between classes in the Polling Members use case. Interactions are arrows which are labeled.

### Main Flow of Events:

- KYHBPA sends e-mail to member
- Member opens e-mail
- Member clicks link to poll
- Member fills out poll
- Member submits poll
- KYHBPA reviews poll results



**Use Case Name:** Managing News Page

**ID:** 09      **Importance Level:** High

**Primary Actor:** KHBPA

**Use Case Type:** Detail, Essential

**Stakeholders and Interests:**

KHBPA - Wants to push current and accurate news out to users.

Members - Want to have a one-stop-source for current KHBPA related news relevant to them.

Non-Members - Want to find current insight on the KHBPA without too much searching to learn more.

**Brief Description:** This use case describes how KHBPA updates their news page with new articles, edit existing articles, and delete articles for any reason.

**Trigger:** KHBPA sees need to publish new article, share an article, make corrections to existing article, or delete an article.

**Type:** External

**Relationships:**

**Association:** KHBPA

**Include:**

**Extend:** Archiving News on News Page

**Generalization:**

**Normal Flow of Events:**

1. KHBPA writes news story.
2. KHBPA uploads news to the website.
3. Users read news on KHBPA's news page.

**Sub Flows:**

S-1: Share News Story

1. KHBPA finds relevant news article.
2. KHBPA uploads news article.
  - If user clicks article link
    - User taken to news publication's website to read article.
  - If user stay on page
    - User able to read news on KHBPA's news page.

S-2: Edit News Story

1. KHBPA makes necessary edits to news article.
2. KHBPA republishes news article.

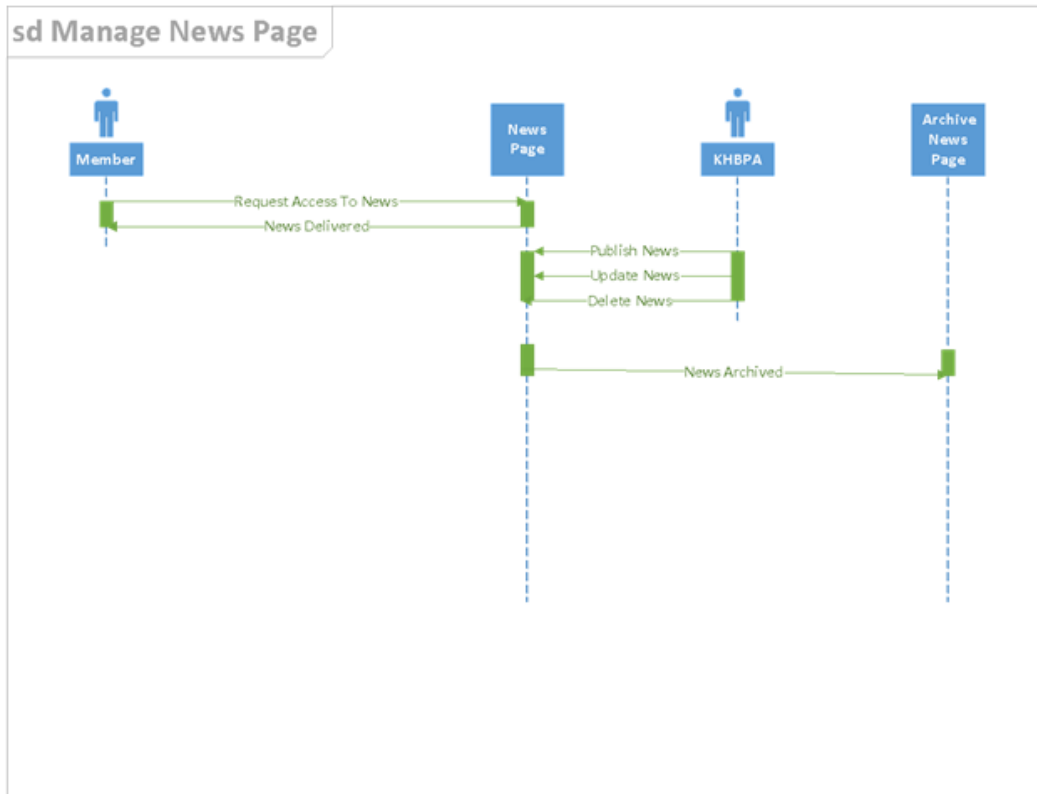
S-3: Delete News Story

1. KHBPA removes article from News Page.

This diagram shows the interactions between classes in the Manage News Page use case. Interactions are arrows which are labeled.

### Main Flow of Events:

1. KHBPA writes news story.
2. KHBPA uploads news to the website.
3. Users read news on KHBPA's news page.



**Use Case Name:** Archiving News on News Page

**ID:** 10

**Importance Level:** Medium

**Primary Actor:** KHBPA

**Use Case Type:** Detail, Essential

**Stakeholders and Interests:**

KHBPA - Wants a means to catalogue older news articles.

Members/Non-Members - Want to be able to separate current articles from past articles.

**Brief Description:** This use case describes how the system will archive KHBPA's older articles.

**Trigger:** Article's publish date reaches three months old.

**Type:** Temporal

**Relationships:**

**Association:** KHBPA

**Include:**

**Extend:**

**Generalization:** Manage News Page

**Normal Flow of Events:**

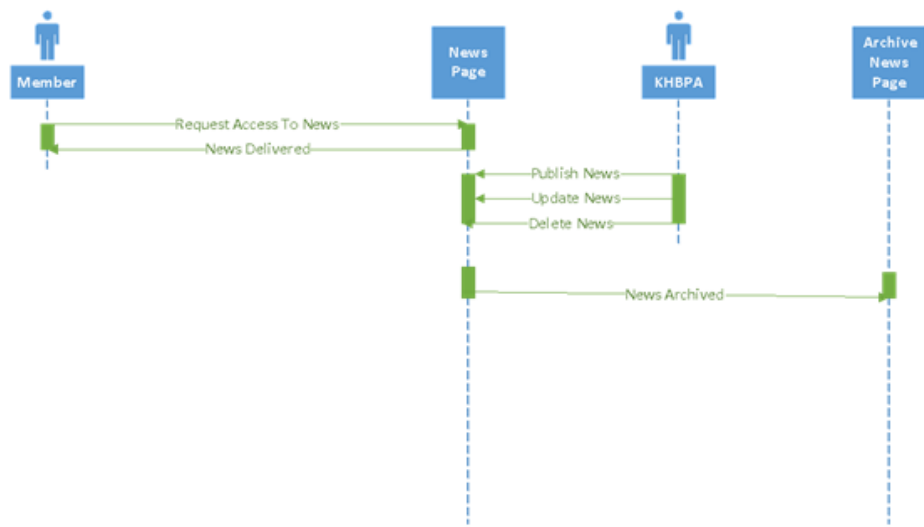
1. Article on News Page reaches three months of age.
2. Article is moved to archive folder separated by month/year.

**Sub Flows:**

S-1: KHBPA Employee Manually Moves Article

1. KHBPA selects article on News Page.
2. Article is placed in archive folder.

## sd Manage News Page





**Use Case Name:** Accessing Contact Page

**ID:** 11      **Importance Level:** High

**Primary Actor:** Members/Non-Members  
Essential

**Use Case Type:** Detail,

**Stakeholders and Interests:**

KHBPA - Want members and non-members to have means of contacting them for inquiries.

Members/Non-Members - Want a means to contact KHBPA for inquiries.

**Brief Description:** This page will have links to contact KHBPA via email, social media, or by phone, which will connect the users with the KHBPA directly.

**Trigger:** Users click "Contact Us" link on homepage

**Type:** External

**Relationships:**

**Association:** KHBPA

**Include:**

**Extend:**

**Generalization:** Homepage

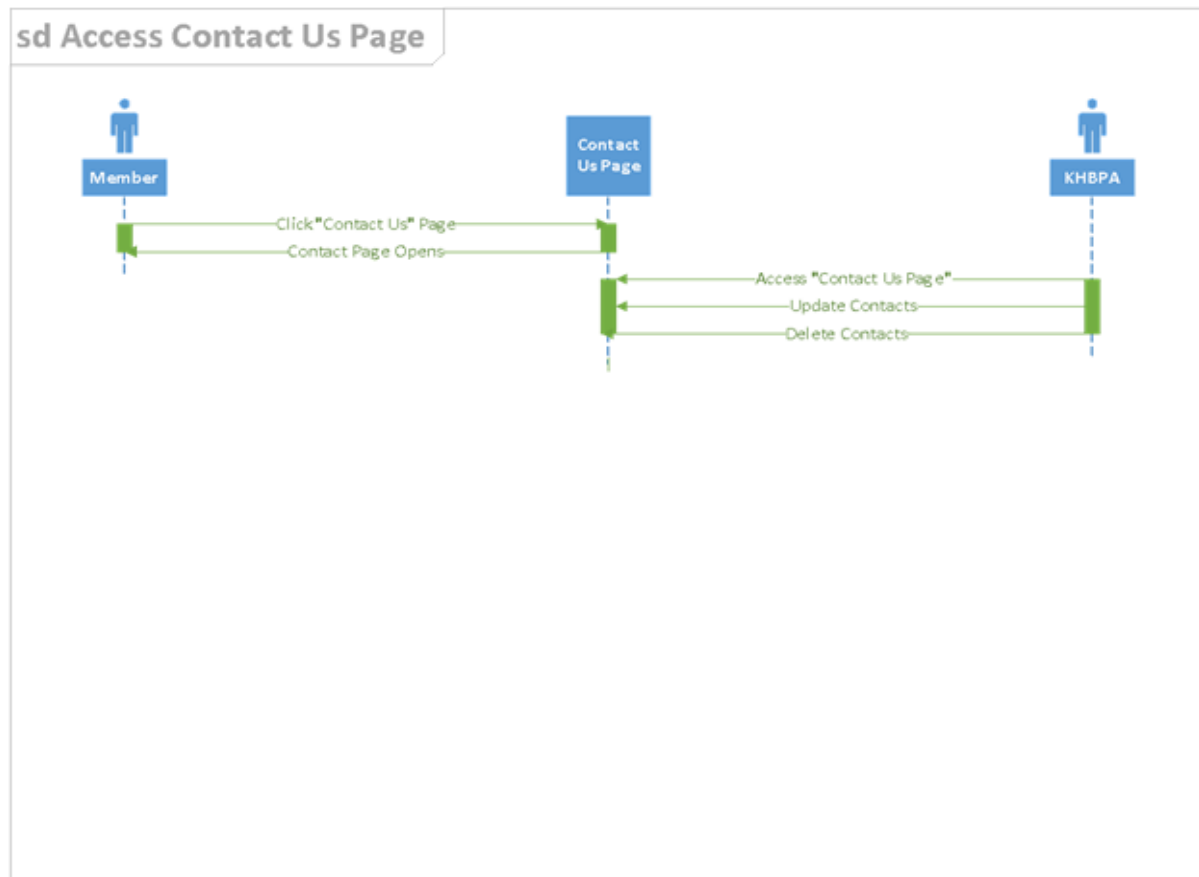
**Normal Flow of Events:**

1. Member/Non-Member clicks on "Contact Us" link.
2. Member/Non-Member are brought to Contact Page.

This diagram shows the interactions between classes in the Access Contact Us Page use case. Interactions are arrows which are labeled.

**Main Flow of Events:**

1. Member/Non-Member clicks on "Contact Us" link.
2. Member/Non-Member are brought to Contact Page.



**Use Case Name:** Accessing Documents Page

**ID:** 12      **Importance Level:** High

**Primary Actor:** Members

**Use Case Type:** Detail, Essential

**Stakeholders and Interests:**

KHBPA - Want a place to host documents for members, and a place to store filed documents from members.

Members - Want a way to download blank documents, and a method to upload completed documents to the KHBPA website.

**Brief Description:** This page will host documents that the members can search through and select. They will then be able to download the form(s) directly. After this, they can upload their completed form onto the KHBPA website. Once upload is successful, the user then makes a payment and the KHBPA will file the form.

**Trigger:** Member searches for forms.

**Type:** External

**Relationships:**

**Association:** Members, KHBPA

**Include:**

**Extend:**

**Generalization:** Homepage

**Normal Flow of Events:**

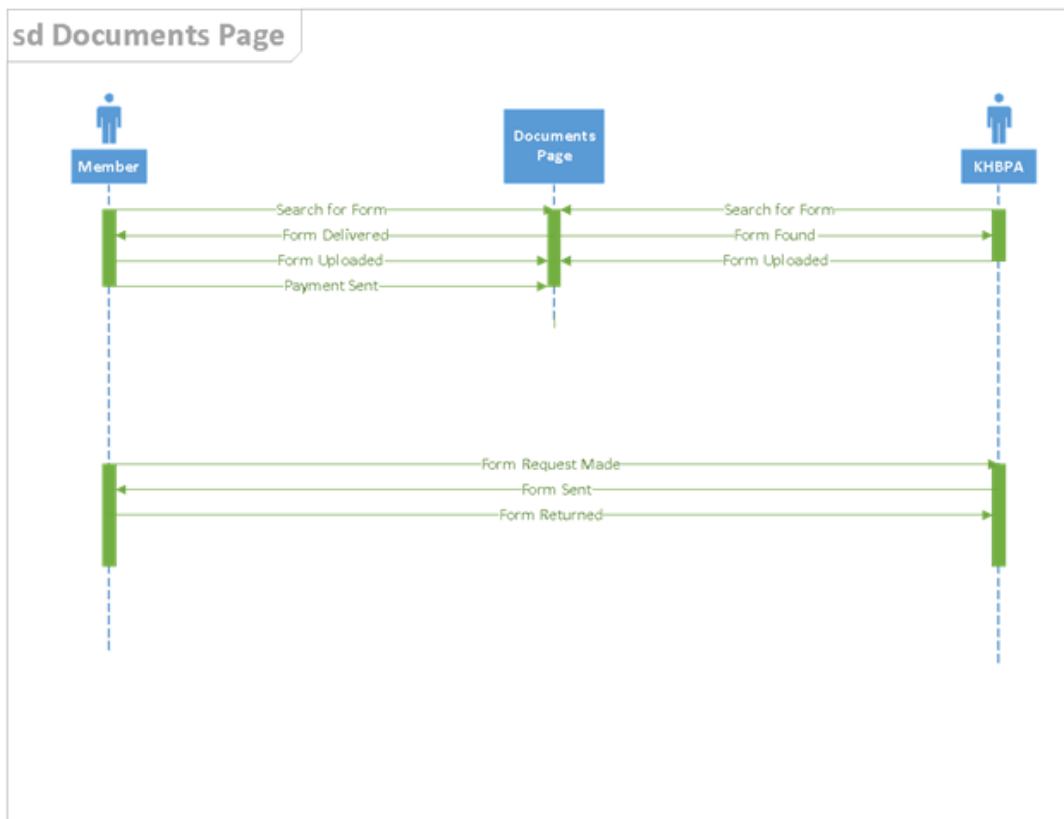
1. Member clicks "Forms" link on homepage.
2. Member searches forms.
3. Member makes a selection.
4. Member downloads form.
5. Member uploads form.
6. Member makes payment for upload.

**Sub Flows:**

S-1: KHBPA Searches Form

1. KHBPA clicks "Forms" link on homepage.
2. KHBPA searches forms based on Member's inputs.
3. KHBPA makes a selection.
4. KHBPA downloads form.
5. KHBPA sends form to Member.
6. Member fills out the form.
7. If Member uploads the form  
    Member makes payment for upload.
8. If Member sends form back to KHBPA.  
    KHBPA collects payment from Member.

This diagram shows the interactions between classes in the Accessing Documents Page use case. Interactions are arrows which are labeled.



**Main Flow of Events:**

1. Member clicks "Forms" link on homepage.
2. Member searches forms.
3. Member makes a selection.
4. Member downloads form.
5. Member uploads form.
6. Member makes payment for upload.

**Use Case Name:** Accessing Calendar Page

**ID:** 13

**Importance Level:** Medium

**Primary Actor:** Member/Non-Member

**Use Case Type:** Essential

**Stakeholders and Interests:**

KHBPA - Want a way to display upcoming events in an easy-to-read format.

Members/Non-Members - Want a way to learn about upcoming events (or past events).

**Brief Description:** This shall be an organized calendar of KHBPA events. There will be a way to view the National HBPA calendar.

**Trigger:** Users click on "Events/Calendar" page link.

**Type:** External

**Relationships:**

**Association:** KHBPA

**Include:**

**Extend:**

**Generalization:** Homepage

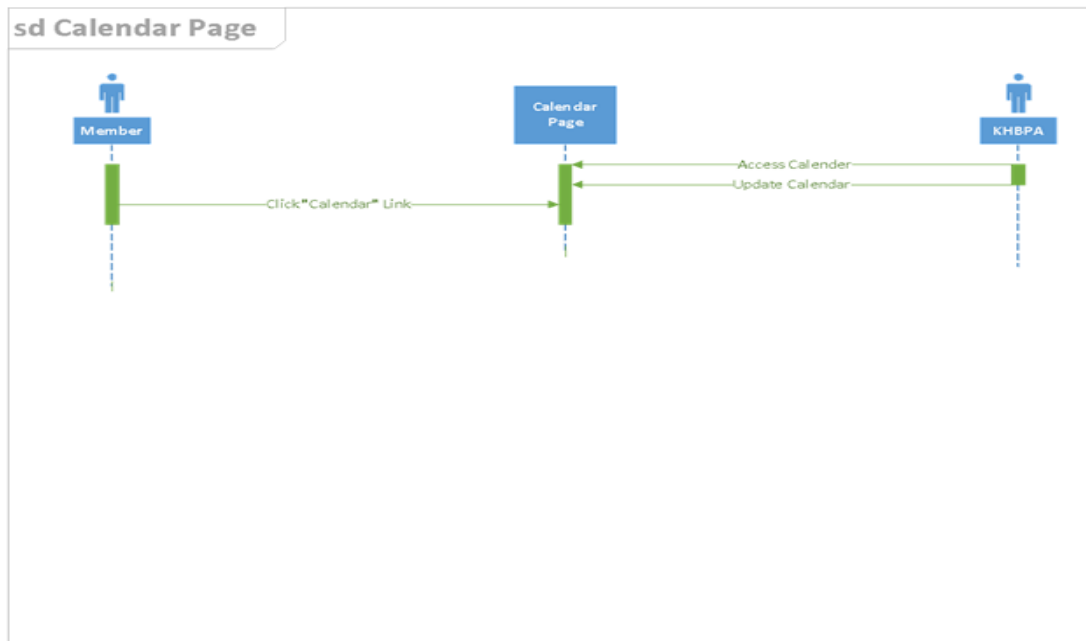
**Normal Flow of Events:**

1. Users click on "Events/Calendar" page link.
2. Users are taken to the current calendar, which is published by the KHBPA.

This diagram shows the interactions between classes in the Accessing Calendar Page use case. Interactions are arrows which are labeled.

**Main Flow of Events:**

1. Users click on “Events/Calendar” page link.
2. Users are taken to the current calendar, which is published by the KHBPA.



**Use Case Name:** Learn How to Push for Legislation

**ID:** 14

**Importance Level:** Medium

**Primary Actors:** KHBPA members  
Essential

**Use Case Type:** Detail,

**Stakeholders and Interests:**

Members - want to contribute to the KHBPA's legislative efforts

KHBPA - needs help in achieving their goals

**Brief Description:** This feature will allow users to help the KHBPA with issues in the horseracing community.

**Trigger:** Member clicks link to page

**Type:** External

**Relationships:**

**Association:**

**Include:**

**Extend:**

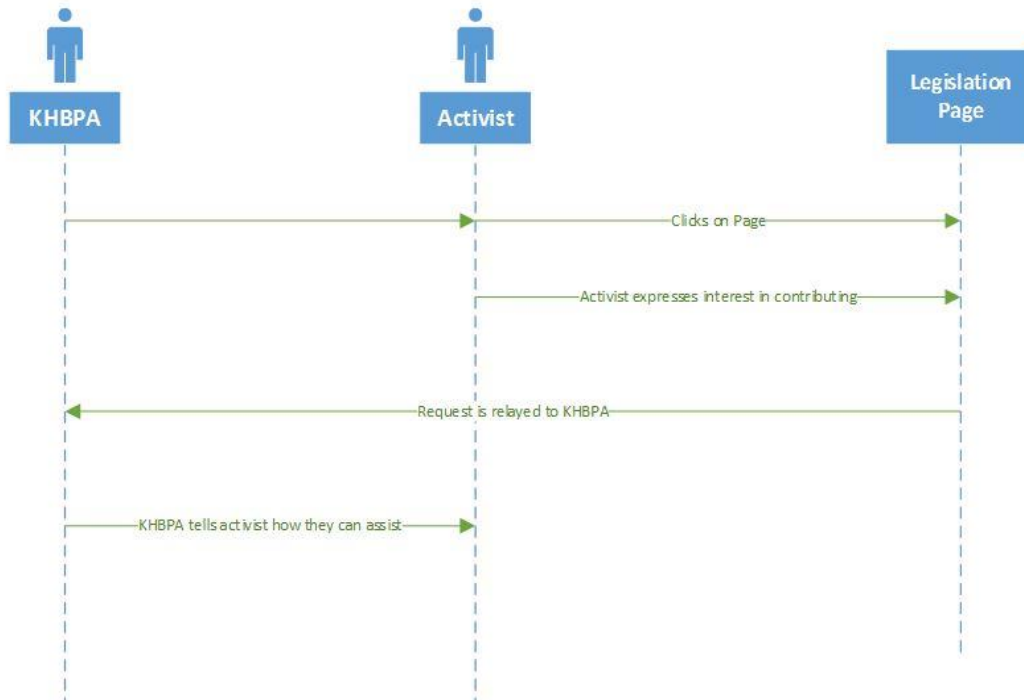
**Generalization:**

**Normal Flow of Events:**

1. Member visits site
2. Opens link to visit page
3. Finds out how they can get involved

## Legislation Sequence Diagram

The sequence diagrams visualize the series of events that occur when the user requests something from the system. For this sequence diagram, the activist expresses interest in helping the KHBPA with legislation.



### Main Flow of Events:

1. Member visits site
2. Opens link to visit page
3. Finds out how they can get involved



**Use Case Name:** Access FAQ's

**ID:** 15

**Importance Level:** Low

**Primary Actors:** KHBPA Members  
Essential

**Use Case Type:** Detail,

**Stakeholders and Interests:**

Members- want to find answers to questions

Visitors- users who want to know specific things about the KHBPA

**Brief Description:** This use case describes a section for users to post questions and find answers.

**Trigger:** Member clicks link to page

**Type:**

**Relationships:**

**Association:**

**Include:**

**Extend:**

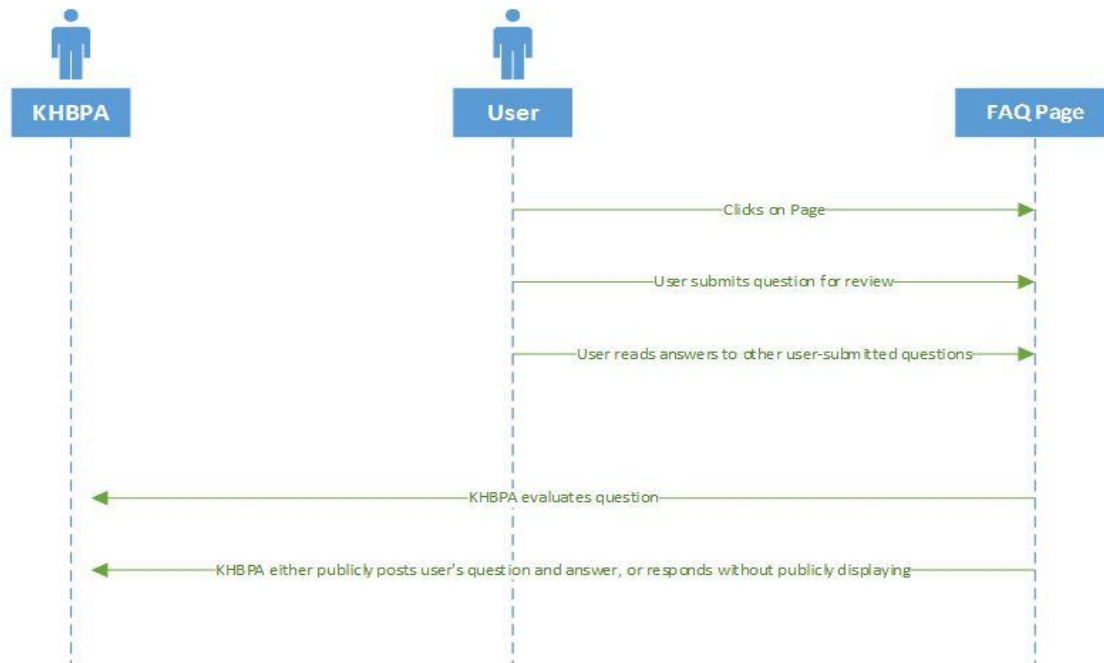
**Generalization:**

**Normal Flow of Events:**

1. Members and users visit site
2. Open the FAQ's page
3. Ask/read questions or answers

### FAQ Sequence Diagram

This sequence diagram shows how the user posts a question/reads an answer and how the KHBPA receives user-submitted questions.



### Main Flow of Events:

1. Members and users visit site
2. Open the FAQ's page
3. Ask/read questions or answers

**Use Case Name:** Accessing Racing Education page

**ID:** 16

**Importance Level:** Low

**Primary Actors:** KHBPA Members  
Essential

**Use Case Type:** Detail,

**Stakeholders and Interests:**

KHBPA - want to educate racing

Members - want to learn about racing

**Brief Description:** This use case describes how users access the racing education page.

**Trigger:** Member clicks link to page

**Type:** External

**Relationships:**

**Association:**

**Include:**

**Extend:**

**Generalization:**

**Normal Flow of Events:**

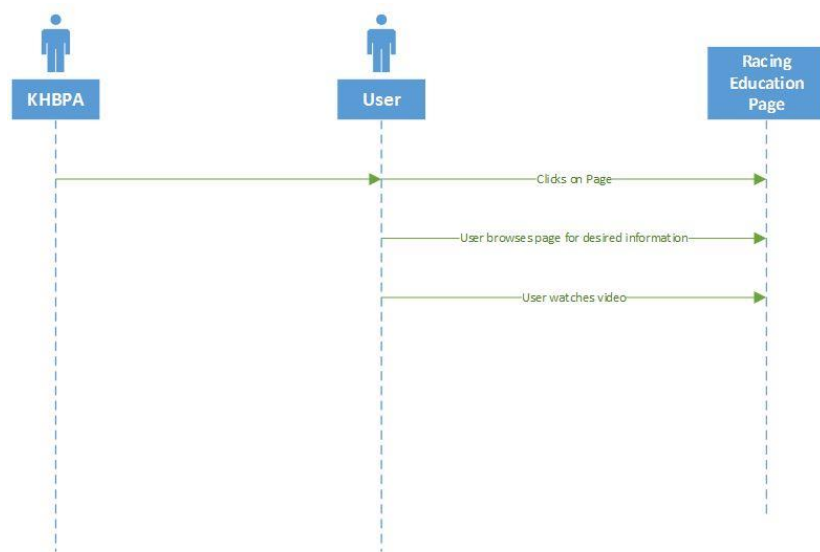
1. Member clicks on page.
2. Member browses page to learn about racing.

## Racing Education Sequence Diagram

This sequence diagram shows how a visitor or a member can access a racing education page to learn more about horseracing.

### Main Flow of Events:

1. Member clicks on page.
2. Member browses page to learn about racing.



**Use Case Name:** Accessing Trainers Page

**ID:** 17

**Importance Level:** Low

**Primary Actors:** Trainers, KHBPA  
Essential

**Use Case Type:** Detail,

**Stakeholders and Interests:**

KHBPA - wants to give trainers their own page

Trainers - want to access specified page

Members - want to access page for trainers

**Brief Description:** This use case describes how users access the trainers page.

**Trigger:** Member clicks link to page

**Type:** External

**Relationships:**

**Association:**

**Include:**

**Extend:**

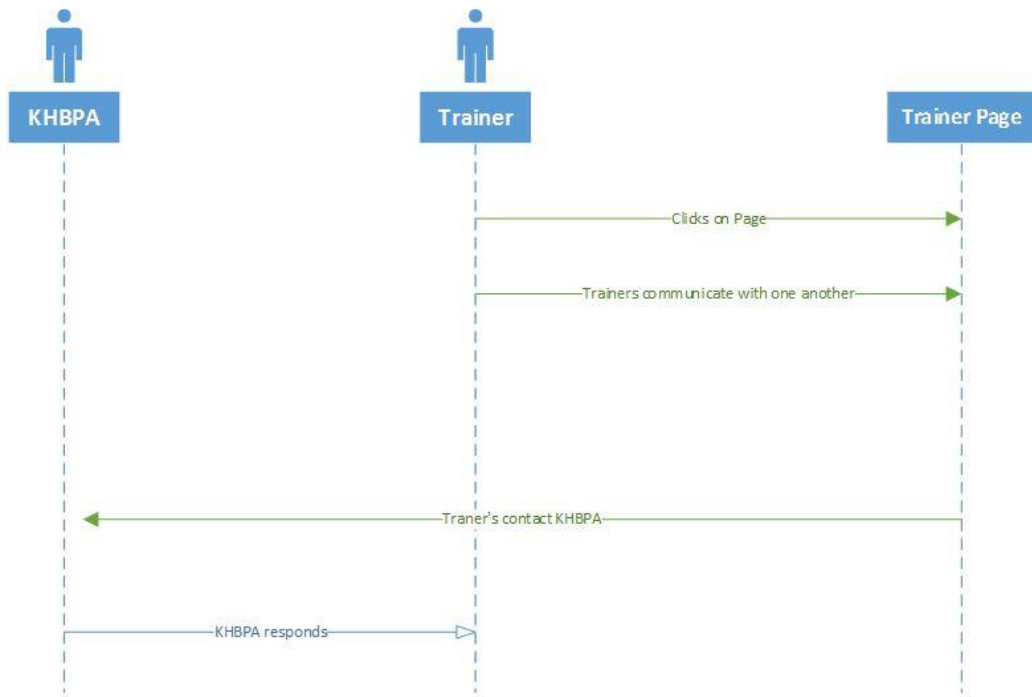
**Generalization:**

**Normal Flow of Events:**

1. User clicks page button.
2. The user accesses the trainers page.

### Trainers Page Sequence Diagram

This sequence diagram shows how trainers can interact with each other in a page akin to a forum.



#### Main Flow of Events:

1. User clicks page button.
2. The user accesses the trainers page.

**Use Case Name:** View Photo Gallery

**ID:** 18

**Importance Level:** Low

**Primary Actor:** Members, Potential Members

**Use Case Type:** Detail, Essential

**Stakeholders and Interests:**

Member/Potential Member – wants to view the products and effort of the KHBPA

KHBPA – wants to display their involvement in the community

**Brief Description:** This use case describes how members and potential members can view the KHBPA community involvement

**Trigger:** Member/potential member clicks a link to a photo gallery

**Type:** External

**Relationships:**

**Association:** Member, potential member

**Include:**

**Extend:**

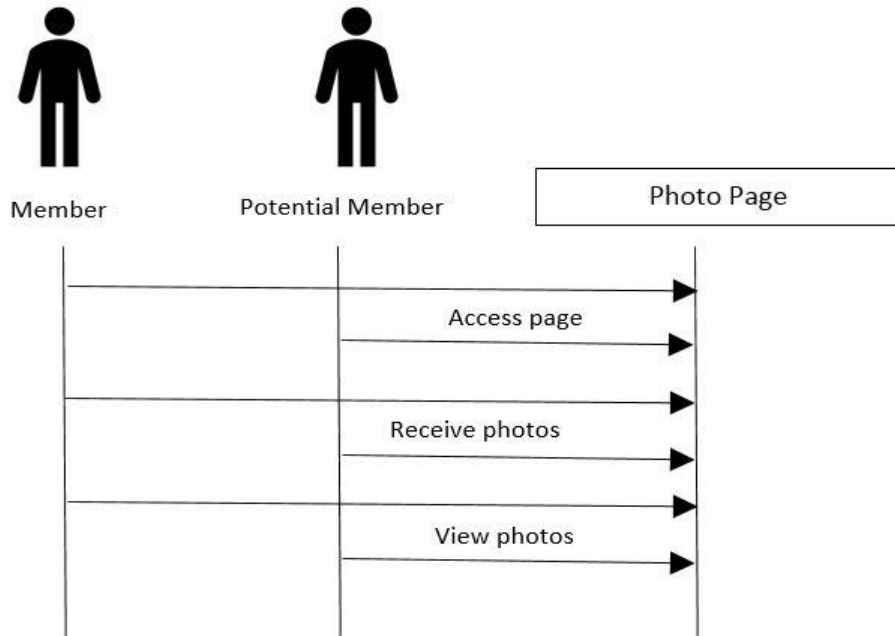
**Generalization:**

**Normal Flow of Events:**

1. User access KHBPA website.
2. User clicks on link to photo gallery.
3. User views photo.
4. User clicks an arrow to view the next photo.

This diagram shows the interactions between classes in the View Photo Gallery use case. Interactions are arrows which are labeled.

Viewing Photo Sequence Diagram



**Main Flow of Events:**

1. User access KHBPA website.
2. User clicks on link to photo gallery.
3. User views photo.
4. User clicks an arrow to view the next photo.



**Use Case Name:** View Track Information

**ID:** 19

**Importance Level:** Low

**Primary Actor:** Members, Potential Members

**Use Case Type:** Detail, Essential

**Stakeholders and Interests:**

Member – Wants to gain information on horse tracks involved with the KHBPA

KHBPA – Wants to allow members to access information on horse tracks they are involved with

**Brief Description:** This use case describes how members can gain information on horse tracks involved with the KHBPA.

**Trigger:** Member/potential member clicks on a link with a track name.

**Type:** External

**Relationships:**

**Association:** Member, Potential Member

**Include:**

**Extend:**

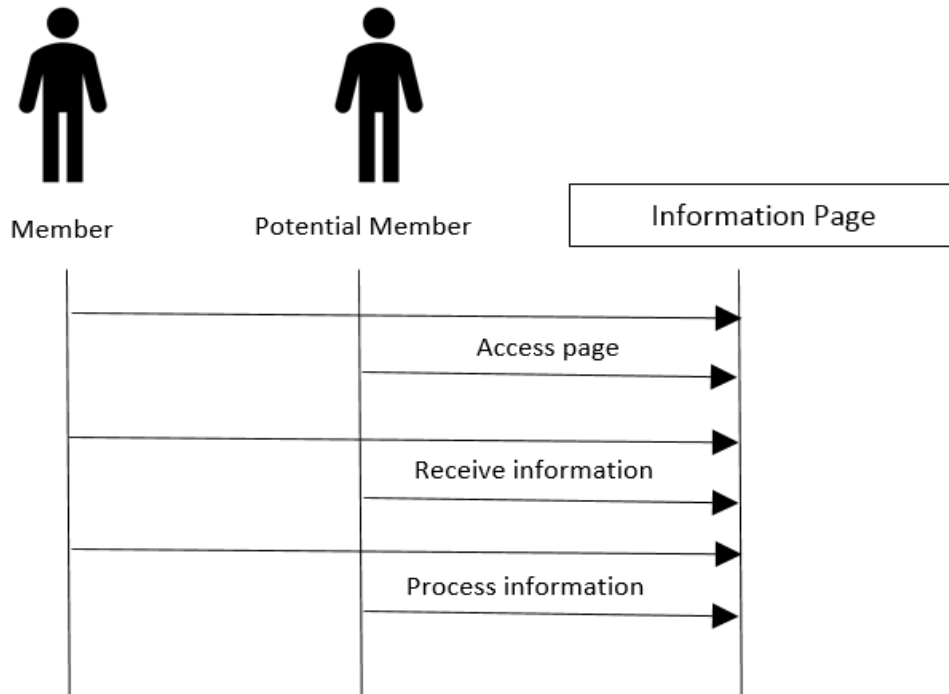
**Generalization:**

**Normal Flow of Events:**

1. User clicks on a track name link.
2. Information about the track is displayed.
3. User reads provided information.

This diagram shows the interactions between classes in the View Track Information use case. Interactions are arrows which are labeled.

### Viewing Track Information Sequence Diagram



#### Main Flow of Events:

1. User clicks on a track name link.
2. Information about the track is displayed.
3. User reads provided information.

**Use Case Name:** View Other HBPA Chapter Information

**ID:** 20

**Importance Level:** Low

**Primary Actor:** KHBPA Members

**Use Case Type:** Detail, Essential

**Stakeholders and Interests:**

Member– Wants to gain information about another HBPA chapter

KHBPA – Wants to provide information to members involved in further involvement

**Brief Description:** Members that may be engaging in activities in another state may need information about the chapter of the HBPA in that state.

**Trigger:** User clicks on a link with the name of another chapter

**Type:** External

**Relationships:**

**Association:** Member

**Include:**

**Extend:**

**Generalization:**

**Normal Flow of Events:**

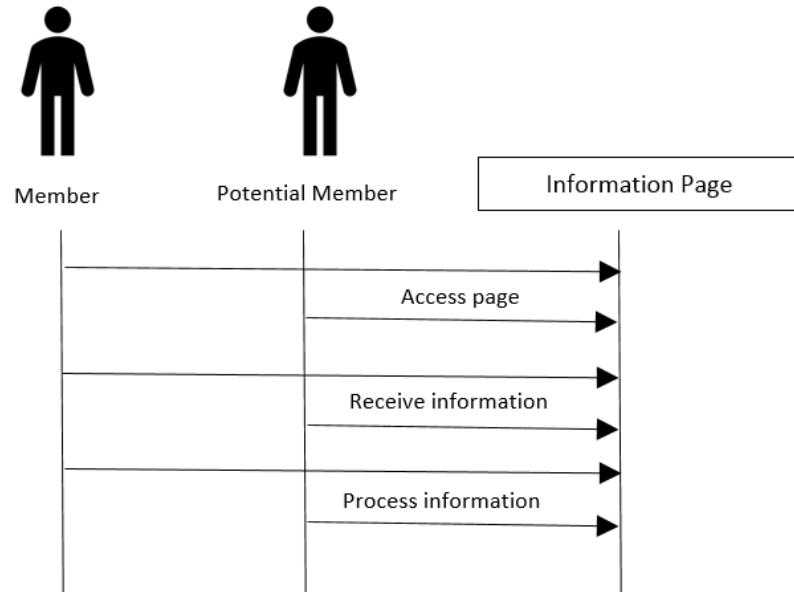
1. User clicks on a chapter name link
2. User is provided information of another chapter
3. User reads provided information

This diagram shows the interactions between classes in the View Other HBPA Chapter Information use case. Interactions are arrows which are labeled.

**Main Flow of Events:**

1. User clicks on a chapter name link
2. User is provided information of another chapter
3. User reads provided information

Viewing Other HBPA Chapter Information Sequence Diagram



**Use Case Name:** Request Information

**ID:** 21

**Importance Level:** Medium

**Primary Actor:** Members

**Use Case Type:** Detail, Essential

**Stakeholders and Interests:**

Member – Wants to request specific information be added by the KHBPA

KHBPA – wants to provide as much specific information to its members as possible

**Brief Description:** This use case describes members can request information be added by the KHBPA.

**Trigger:** User clicks a submit request button.

**Type:** External

**Relationships:**

**Association:** Member, KHBPA

**Include:**

**Extend:**

**Generalization:**

**Normal Flow of Events:**

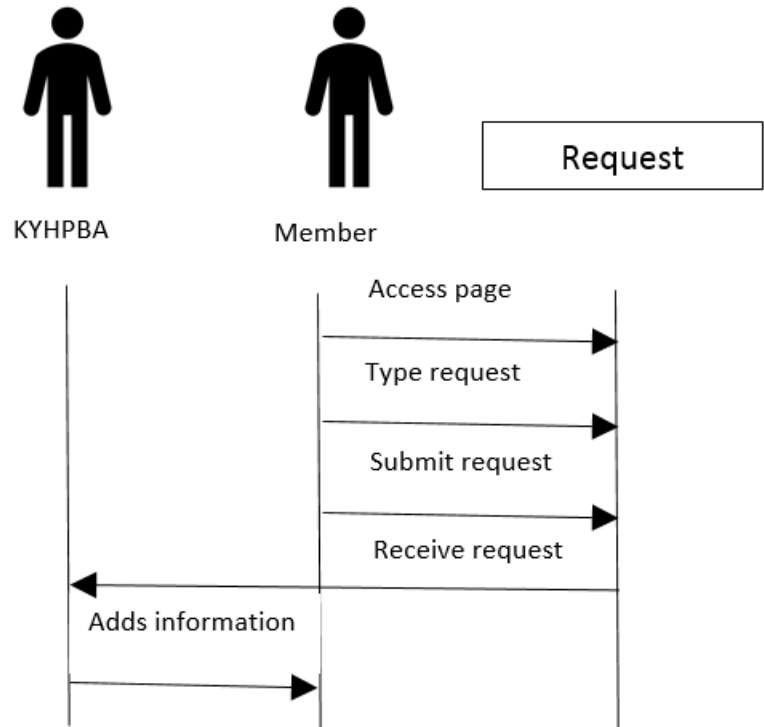
1. User clicks a submit request.
2. A request page with text input box is displayed.
3. User types request into the box.
4. Click submit button.
5. KHBPA receives the request in email form.
6. KHBPA adds information to appropriate section.

This diagram shows the interactions between classes in the Request Information use case. Interactions are arrows which are labeled.

**Main Flow of Events:**

1. User clicks a submit request.
2. A request page with text input box is displayed.
3. User types request into the box.
4. Click submit button.
5. KHBPA receives the request in email form.
6. KHBPA adds information to appropriate section.

**Request Information Sequence Diagram**



**Use Case Name:** Subscribe to Newsletter

**ID:** 22 **Importance Level:** Medium

**Primary Actors:** KHBPA Members

**Use Case Type:** Detail, Essential

**Stakeholders and Interests:**

Members - need to be able to subscribe to and receive digital newsletter

KHBPA - create electronic newsletter regularly

**Brief Description:** This use case describes how users subscribe to the KHBPA newsletter.

**Trigger:** User clicks a Subscribe-to-Newsletter button.

**Type:** External

**Relationships:**

**Association:** KHBPA Members

**Include:**

**Extend:**

**Generalization:**

**Normal Flow of Events:**

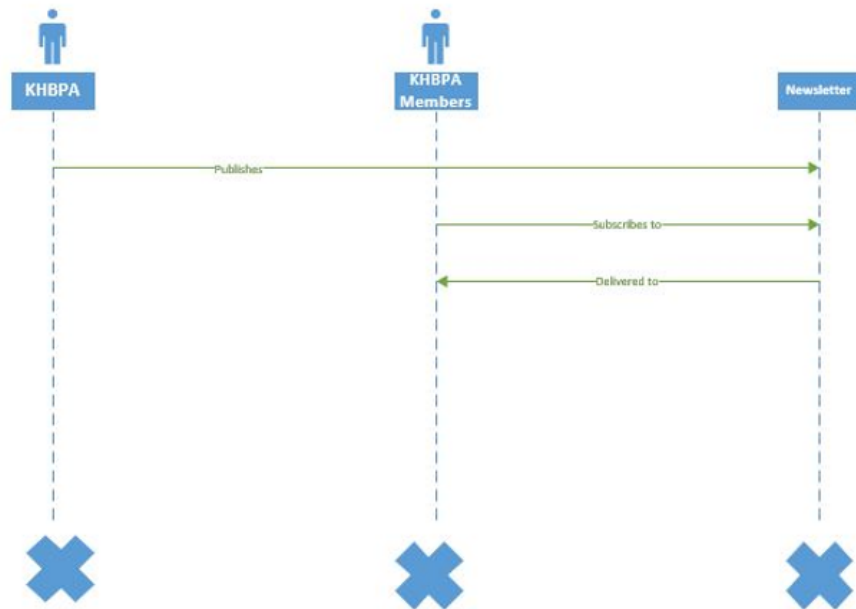
1. User clicks a Subscribe-to-Newsletter button.
2. A subscription page with multiple text input boxes is displayed.
3. User types their name and email address into the boxes.
4. User clicks submit button.
5. User is added to an email listserv.

## Subscribe to Newsletter Sequence Diagram

This diagram shows the interactions between classes in the Subscribe to Newsletter use case. Interactions are arrows which are labeled.

Main Flow:

1. User clicks a Subscribe-to-Newsletter button.
2. A subscription page with multiple text input boxes is displayed.
3. User types their name and email address into the boxes.
4. User clicks submit button.
5. User is added to an email listserv.





**Use Case Name:** Access News Archives

**ID:** 23

**Importance Level:** Medium

**Primary Actors:** KHBPA Members and Potential Members

**Use Case Type:** Detail, Essential

**Stakeholders and Interests:**

Members - need to be able to access news archives for reference

Potential Members - need to be able to access news archives for reference

KHBPA - archive relevant news regularly

**Brief Description:** This use case describes how users access news archives.

**Trigger:** User clicks a News Archives button.

**Type:** External

**Relationships:**

**Association:** KHBPA Members and Potential Members

**Include:**

**Extend:**

**Generalization:** Access News

**Normal Flow of Events:**

1. User clicks on News Archives button.
2. A page with months and years appears of all archived news.
3. User clicks the month and year they would like to access or the year they would like to access, if article is older than a year old.
4. A page with links to all news from that month and year appears.
5. User clicks title of article they would like to read.
6. Archived article user desires to read appears.

## Access News Archives Sequence Diagram

This diagram shows the interactions between classes in the Access News Archives use case. Interactions are arrows which are labeled.

Main Flow of Events:

1. User clicks a News Archives button.

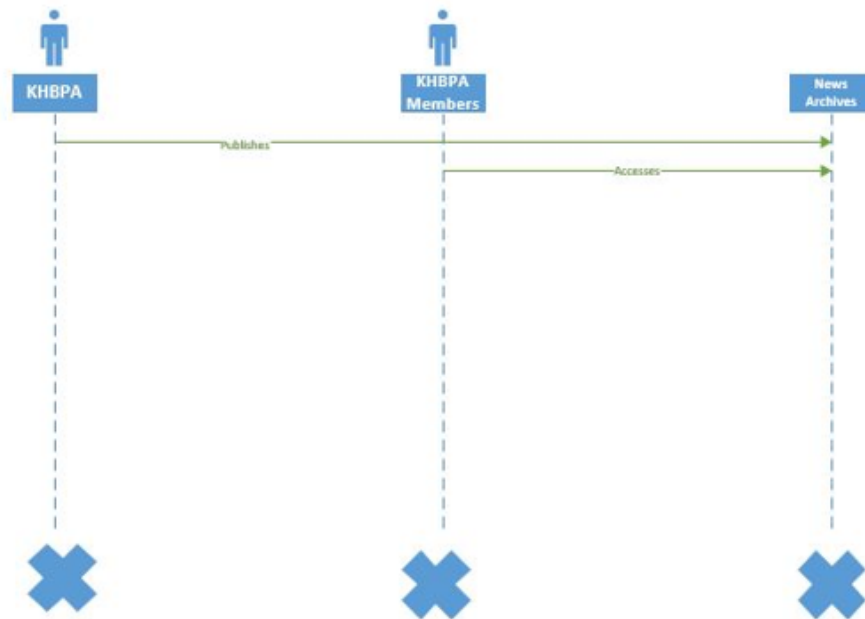
2. A page with months and years appears of all archived news.

3. User clicks the month and year they would like to access.

4. A page with links to all news from that month and year appears.

5. User clicks title of article they would like to read.

6. Archived article user desires to read appears.



**Use Case Name:** Post Photos

**ID:** 24

**Importance Level:** Low

**Primary Actors:** KHBPA Members

**Use Case Type:** Detail, Essential

**Stakeholders and Interests:**

Members - want to post relevant photos

KHBPA - want to foster a horsemen community that can share memories and photos

**Brief Description:** This use case describes how users upload photos to the website that must be approved by a KHBPA employee.

**Trigger:** User clicks an Upload Photo button.

**Type:** External

**Relationships:**

**Association:** KHBPA Members

**Include:**

**Extend:**

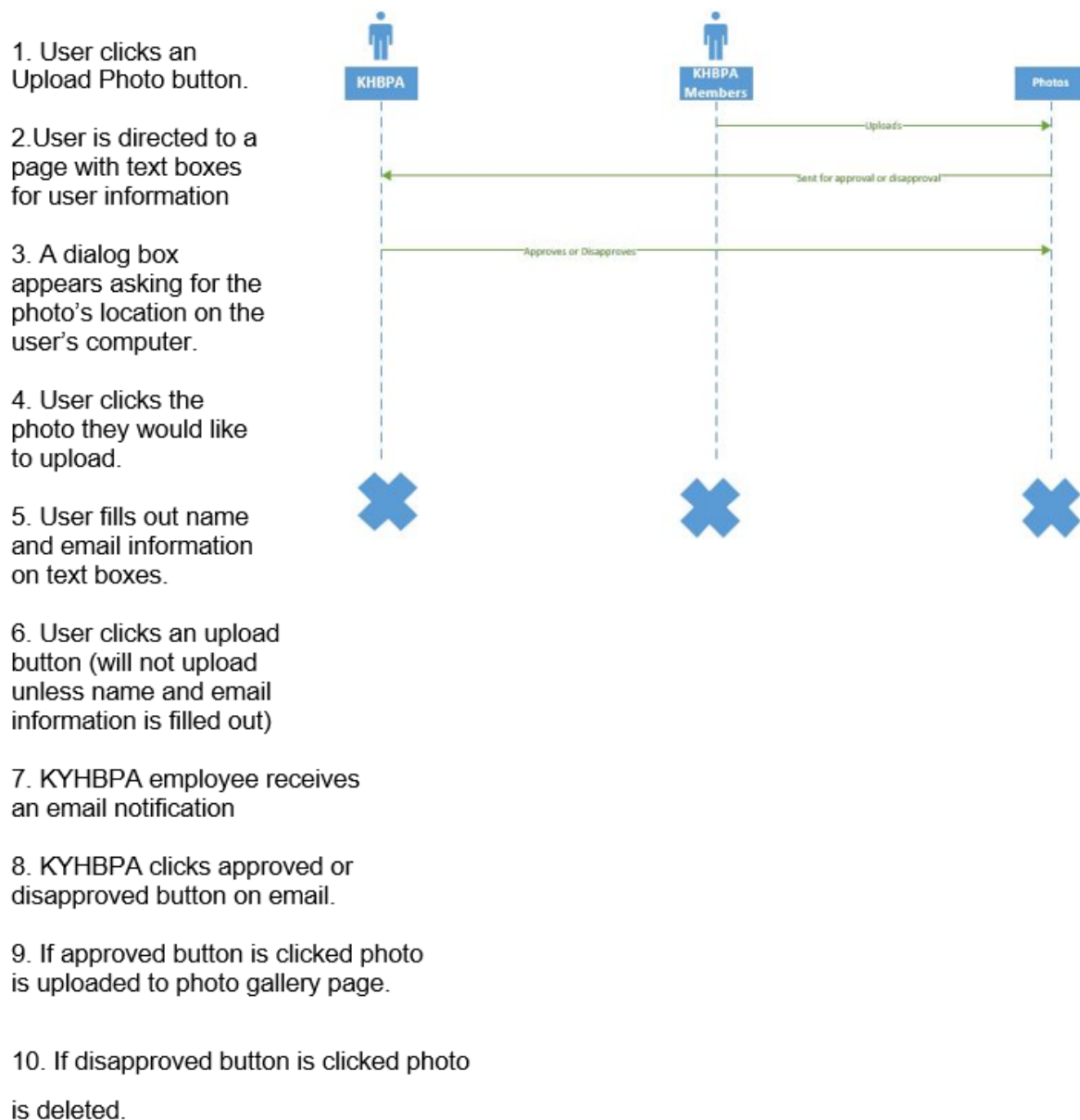
**Generalization:**

**Normal Flow of Events:**

1. User clicks Upload Photo button.
2. User is directed to a page with text boxes for user information.
3. A dialog box appears asking for the photo's location on the user's computer.
4. User clicks the photo they would like to upload.
5. User fills out name and email information in text boxes.
6. User clicks a Submit Photo button (will not upload unless name and email information are filled out).
7. KHBPA employee receives an email notification that user is attempting to post photo.
8. KHBPA employee clicks Approve Button or Disapprove Button on email.
9. If Approve Button is clicked, photo is uploaded to photo gallery page.
10. If Disapprove Button is clicked, photo is deleted.

## Post Photos Sequence Diagram

This diagram shows the interactions between classes in the Post Photos use case. Interactions are arrows which are labeled.



**Use Case Name:** Access Jennie Rees' Blog **ID:** 25 **Importance Level:** Low

**Primary Actors:** KHBPA Members and Potential Members

**Stakeholders and Interests:**

Members - want to read Jennie Rees' blog

Potential Members - want to read Jennie Rees' blog

Jennie Rees - wants to write a blog for KHBPA members and potential members to read

**Brief Description:** This use case describes how users can access Jennie Rees' blog to read.

**Trigger:** User clicks a button that links to Jennie Rees' blog.

**Type:** External

**Relationships:**

**Association:** KHBPA Members and Potential Members

**Include:**

**Extend:**

**Generalization:**

**Normal Flow of Events:**

1. User clicks on button that links to Jennie Rees' blog.
2. A page appears with the latest post from Jennie Rees' blog and months and years of her past postings.
3. If user wants to read past blog posts, they click the month and year they would like to read.
4. A page appears of all blog postings from that month and year.
5. User clicks the title they would like to read.
6. A page appears with the blog post they clicked on.

## Access Jennie Rees' Blog Sequence Diagram

This diagram shows the interactions between classes in the Access Jennie Rees' use case. Interactions are arrows which are labeled.

Main Flow of Events:

1. User clicks a button that links to Jennie Rees' blog.

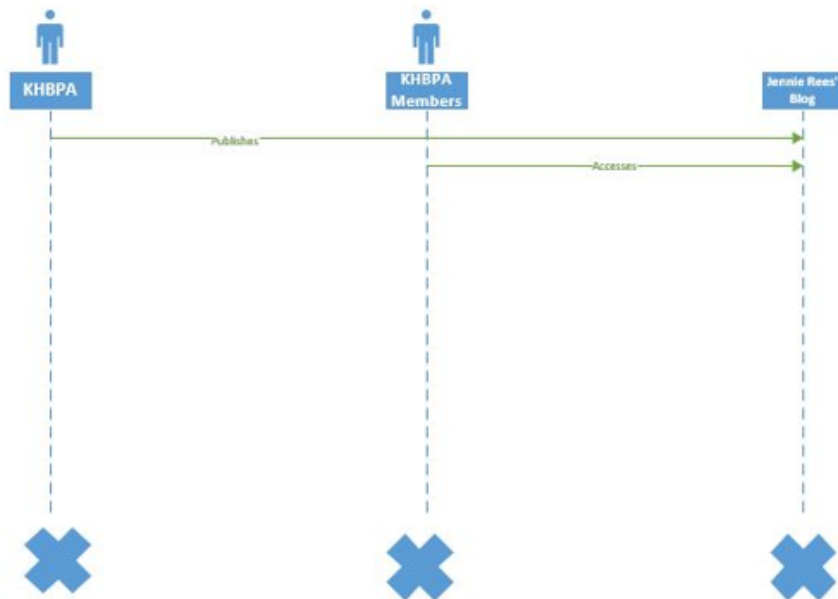
2. A page appears with the latest of Jennie Rees' blog and months and years of her past postings.

3. If user wants to read past blog posts, they click the month and year they would like to read.

4. A page appears of all blog postings from that month and year.

5. User clicks the title they would like to read.

6. A page appears with the blog post they clicked on.



## Class Diagram for all use cases

The following diagram shows the data attributes and methods of all classes identified in all stated use cases. The KHBPA and KHBPA Potential Members are examples of classes. The relationships among classes are marked and labeled with lines connecting them. This diagram was derived from verb-noun analysis. For example, a line that says “has” connects KHBPA and KHBPA Potential Members, because the KHBPA has KHBPA Potential Members

