**USE CASES**

**Tyler**

**Use Case Name:** Paying transactions online

**ID:** 01

**Level of Importance**: High

**Primary Actors**: Donors, Members-to-be, License Applicants

**Stakeholders and Interests**:

* **KY HBPA** - Receives payment from
* **Donors** - Wants to donate to KY HBPA
* **License Applicants** - Wants to receive a license from KY HBPA

**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**:

**Relationships**:

**Main Flow of Events:**

* Access to KY HBPA website homepage
* Access to donation page or license application on form page
* Service provided after a form has been filled out

**Use Case Name:** Submitting forms for membership information

**ID:** 02

**Level of Importance**: High

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

**Stakeholders and Interests**:

* **KY HBPA** - Wants easy and organized storage of member information
* **Member-to-be** - Wants to become a member of KY HBPA

**Brief Description**: Membership to the KY HBPA 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**:

**Relationships**:

**Main Flow of Events:**

* Access to KY HBPA website homepage
* Access to form page through tab bar
* Access to membership form through link on page

**Use Case Name:** Displaying social media links

**ID:** 03

**Level of Importance**: Medium

**Primary Actors**: Visitors, Members

**Stakeholders and Interests**:

* **KY HBPA** - Display links to social media pages for publicity and up-to-date news
* **Visitors** - Looking for more information on KY HBPA and events
* **Members** - Looking for more information on KY HBPA and events

**Brief Description**: Social media has become a massive portion of marketing so for the KY HBPA 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**:

**Relationships**:

**Main Flow of Events:**

* Access through KY HBPA website homepage
* Access to news page through tab bar
* Access to links at bottom of news page

**Use Case Name:** Submitting digital signatures for forms

**ID:** 04

**Level of Importance**: High

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

**Stakeholders and Interests**:

* **KY HBPA** -
* **Member-to-be** -

**Brief Description**: Some forms that the KY HBPA 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**:

**Relationships**:

**Main Flow of Events:**

* Access through KY HBPA website homepage
* Access to form page through a tab bar
* Access to form through link on form page
* Electronic signature at the end of the form

**Ryan**

**Use Case Name:** Making Online Donations

**ID:** 05

**Importance Level:** High

**Primary Actor:** Donors

**Stakeholders and Interests:**

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

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

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

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

**Type:**

**Relationships:**

**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

**Stakeholders and Interests:**

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

**KYHBPA** – 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 KYHBPA’s partners

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

**Type:**

**Relationships:**

**Main Flow of Events:**

· 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 KYHBPA “About Us”

**ID:** 07

**Importance Level:** Medium

**Primary Actor:** Members, Potential Members

**Stakeholders and Interests:**

**Potential Member** – Wants to gain information about the KYHBPA

**Member –** Wants to gain information about the KYHBPA

**KYHBPA** – 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 KYHBPA

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

**Type:**

**Relationships:**

**Main Flow of Events:**

· 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

**Stakeholders and Interests:**

**Member –** Wants to give input to the KYHBPA

**KYHBPA** – Wants to establish clarity on members’ opinions on important industry topics

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

**Trigger:** KYHBPA sends e-mail to members requesting a survey be done

**Type:**

**Relationships:**

**Main Flow of Events:**

· KYHBPA sends e-mail to member

· Member opens e-mail

· Member clicks link to survey

· Member fills out survey

· Member submits survey

· KYHBPA reviews survey results

**Zac**

**Use Case Name:** Managing News Page **ID:** 09 **Importance Level:** High

**Primary Actor:** KHBPA **Use Case Type:** 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.

**SubFlows:**

S-1: Share News Story

1. KHBPA finds relevant news article.
2. KHBPA uploads news article.
3. If user clicks article link

User taken to news publication’s website to read article.

1. 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.

**Use Case Name:** Archiving News on News Page **ID:** 10 **Importance Level:** Medium

**Primary Actor:** KHBPA **Use Case Type:** 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.

**SubFlows:**

S-1: KHBPA Employee Manually Moves Article

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

**Use Case Name:** Accessing Contact Page **ID:** 11 **Importance Level:** High

**Primary Actor:** Members/Non-Members **Use Case Type:** Essential

**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.

**Use Case Name:** Accessing Documents Page **ID:** 12 **Importance Level:** High

**Primary Actor:** Members **Use Case Type:** 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.

**SubFlows:**

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.

1. If Member sends form back to KHBPA.

KHBPA collects payment from Member.

**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 showcase 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 a organized calendar of KY HBPA 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.

**Cameron**

**Use Case Name:** Learn how to push for legislation

**ID:** 14

**Level of Importance**: Medium

**Primary Actors**: KHBPA members

**Stakeholders and Interests**:

* Members- members want to contribute to the KHBPA’s legislative efforts
* KHBPA- 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**:

**Relationships**:

**Main Flow of Events:**

* Member visits site
* Opens link to visit page
* Finds out how they can get involved

**Use Case Name:** Access FAQ’s

**ID:** 15

**Level of Importance**: low

**Primary Actors**: KHBPA members

**Stakeholders and Interests**:

* Members- members who have questions regarding the KHBPA
* Visitors- users who want to know specific things about the KHBPA

**Brief Description**: a section for users to post questions and find answers

**Trigger**: Member clicks link to page

**Type**:

**Relationships**:

**Main Flow of Events:**

* Members and users visit site
* Open the FAQ’s page
* Ask/read questions or answers

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

**ID:** 16

**Level of Importance**: Low

**Primary Actors**: KHBPA members

**Stakeholders and Interests**:

* KHBPA
* Members

**Brief Description**:

**Trigger**: Member clicks link to page

**Type**:

**Relationships**:

**Main Flow of Events:**

* Member clicks on page
* Member browses page to learn about racing

**Use Case Name:** Accessing Trainers Page

**ID:** 17

**Level of Importance**: Low

**Primary Actors**: Trainers, KHBPA

**Stakeholders and Interests**:

* KHBPA
* Trainers
* Members

**Brief Description**:

**Trigger**: Member clicks link to page

**Type**:

**Relationships**:

**Main Flow of Events:**

* User clicks page
* The user accesses the trainer’s page

**Joseph**

**Use Case Name:** View a Photo Gallery

**ID:** 18

**Level of Importance**: Low

**Primary Actors**: KHBPA members, visitors

**Stakeholders and Interests**:

* **Members and visitors** - see involvement of the KHBPA

**Brief Description**: members and visitors want to see how the KHBPA has been involved in the horseracing community

**Trigger**: Member/visitor clicks link to photo gallery

**Type**:

**Relationships**:

**Main Flow of Events:** Member/visitor clicks link to photo gallery

Member/visitor views photo

Member/visitor clicks an arrow to next photo

Member/visitor clicks on another link when finished viewing photos

**Use Case Name:** Track Information

**ID:** 19

**Level of Importance**: Low

**Primary Actors**: KHPBA members

**Stakeholders and Interests**:

* **Members** - view information from Kentucky’s horse tracks
* **KHPBA** - provide access for members to horse tracks’ information

**Brief Description**: members of the KHPBA want to keep up to date with the major tracks in Kentucky. Links to this information should be provided through the KHPBA

**Trigger**: click on a track link

**Type**:

**Relationships**:

**Main Flow of Events:** user clicks on a track name

Information page from the track’s website opens

User reads information

**Use Case Name:** Access Other Chapters’ Information

**ID:** 20

**Level of Importance**: Low

**Primary Actors**: KHBPA members

**Stakeholders and Interests**:

* **Members** - view information about other chapters of the HBPA
* **KHPBA** - provide access to appropriate information to members interested in involvement in multiple states

**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 chapter link

**Type**:

**Relationships**:

**Main Flow of Events:** user clicks on another chapter

Information page of another HPBA chapter opens

User reads information

**Use Case Name:** Submit an information request

**ID:** 21

**Level of Importance**: Medium

**Primary Actors**: KHPBA members

**Stakeholders and Interests**:

* **Members** - need to request addition of information that is not on the site
* **KHPBA** - update site with popular requested information

**Brief Description**: users may need to request information that is missing be added to the KHPBA site

**Trigger**: user clicks a submit request button

**Type**:

**Relationships**:

**Main Flow of Events:** user clicks a submit request button

a request page with text input box is displayed

User types request into the box

Click submit button

KHBPA receives the request in email form

**Savanah**

**Use Case Name:** Subscribe to newsletter

**ID:** 22

**Level of Importance**: Medium

**Primary Actors**: KHPBA members

**Stakeholders and Interests**:

* **Members** - need to be able to subscribe to and receive digital newsletter
* **KHPBA** - regularly create electronic newsletter

**Brief Description**: users may want to subscribe to the KYHBPA newsletter

**Trigger**: user clicks a subscribe to newsletter button

**Type**:

**Relationships**:

**Main Flow of Events:** user clicks a subscribe to newsletter button

a subscription page with multiple text input box is displayed

User types their name and email address into the boxes

Click submit button

User is added to an email listserv

**Use Case Name:** Access news archives

**ID:** 23

**Level of Importance**: Medium

**Primary Actors**: KHPBA members

**Stakeholders and Interests**:

* **Members** - need to be able to access news archives for reference
* **KHPBA** - regularly archive relevant news

**Brief Description**: users may want to access news archives

**Trigger**: user clicks a news archives button

**Type**:

**Relationships**:

**Main Flow of Events:** user clicks a news archives button

A page with months and years appears of all archived news

User clicks the month and year they would like to access

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

User clicks title of article they would like to read

Archived article user desires to read appears

**Use Case Name:** Post photos

**ID:** 24

**Level of Importance**: Low

**Primary Actors**: KHPBA members

**Stakeholders and Interests**:

* **Members** - want to post relevant photos
* **KHPBA** - want to foster a horsemen community that can share memories and photos

**Brief Description**: users may want to upload photos to the website that must be approved by a KHBPA employee

**Trigger**: user clicks an upload photo button

**Type**:

**Relationships**:

**Main Flow of Events:** user clicks an upload photo button

User is directed to a page with text boxes for user information

A dialog box appears asking for the photo’s location on the user’s computer

User clicks the photo they would like to upload

User fills out name and email information on text boxes

User clicks an upload button (will not upload unless name and email information is filled out)

KYHBPA employee receives an email notification

KYHBPA clicks approved or disapproved button on email

If approved button is clicked photo is uploaded to photo gallery page

If disapproved button is clicked photo is deleted

**Use Case Name:** Access Jennie Rees Blog

**ID:** 25

**Level of Importance**: Low

**Primary Actors**: KHPBA members

**Stakeholders and Interests**:

* **Members** - want to read Jennie Rees’ blog
* **Jennie Rees -** wants to write a blog for KHBPA members to read

**Brief Description**: users may want to read Jennie Rees’ blog

**Trigger**: user clicks a button that links to Jennie Rees’ blog

**Type**:

**Relationships**:

**Main Flow of Events:** user clicks a button that links to Jennie Rees’ blog

A page appears with the latest of Jennie Ree’s blog and months and years of her past postings

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

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

User clicks the title they would like to read

A page appears with the blog post they clicked on