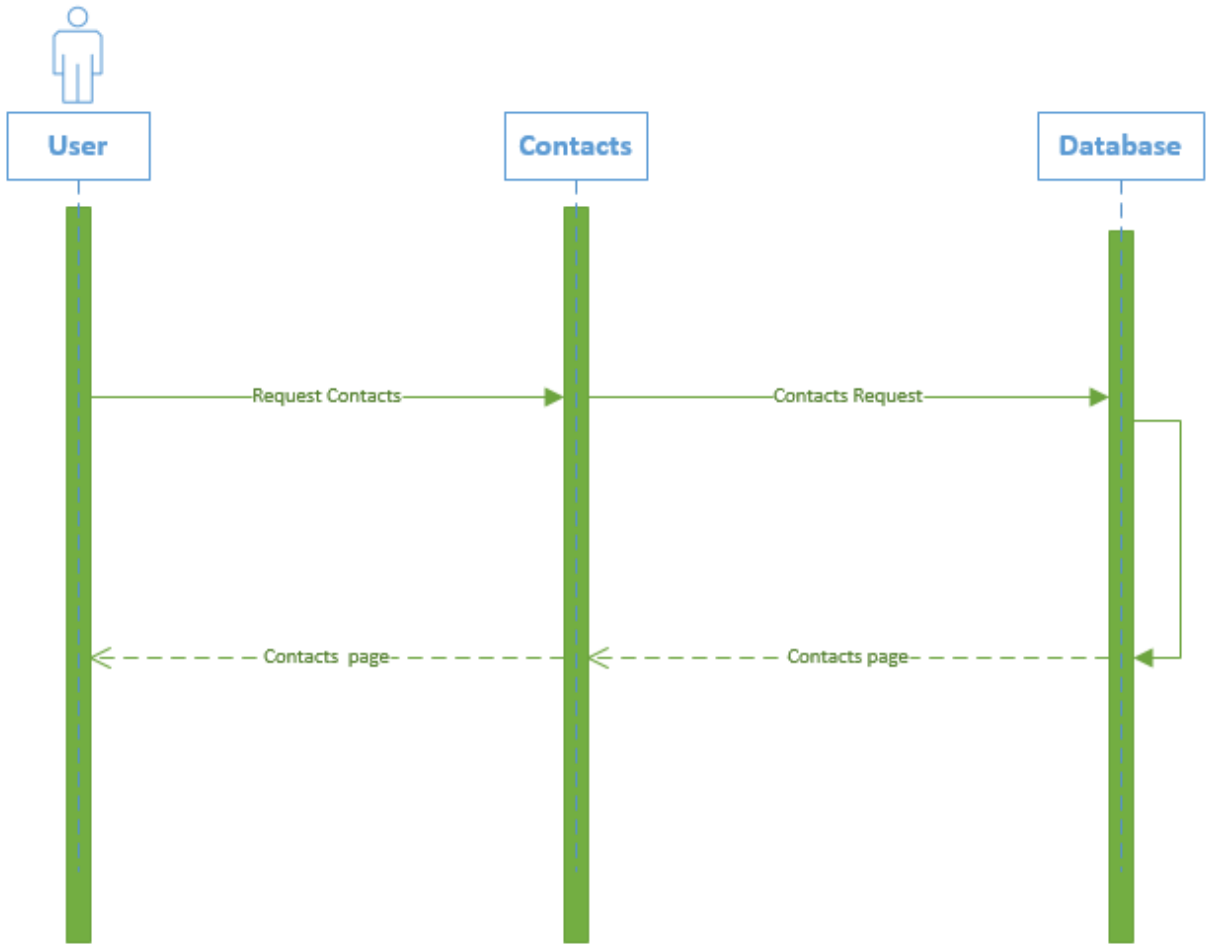
Sequence Diagrams

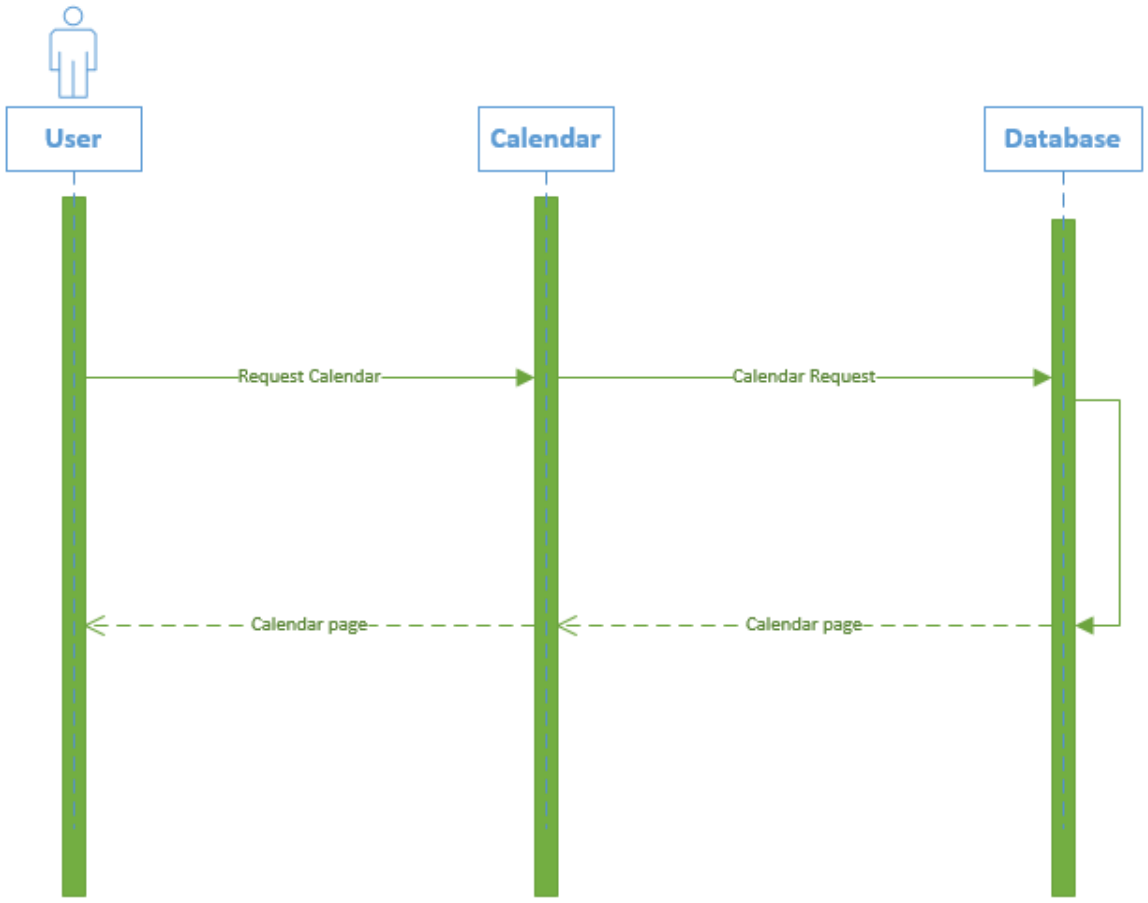
Contact Us Sequence Diagram

Description: The User requests for Contacts and the database system receives the request. The database system then returns the Contacts to the user.



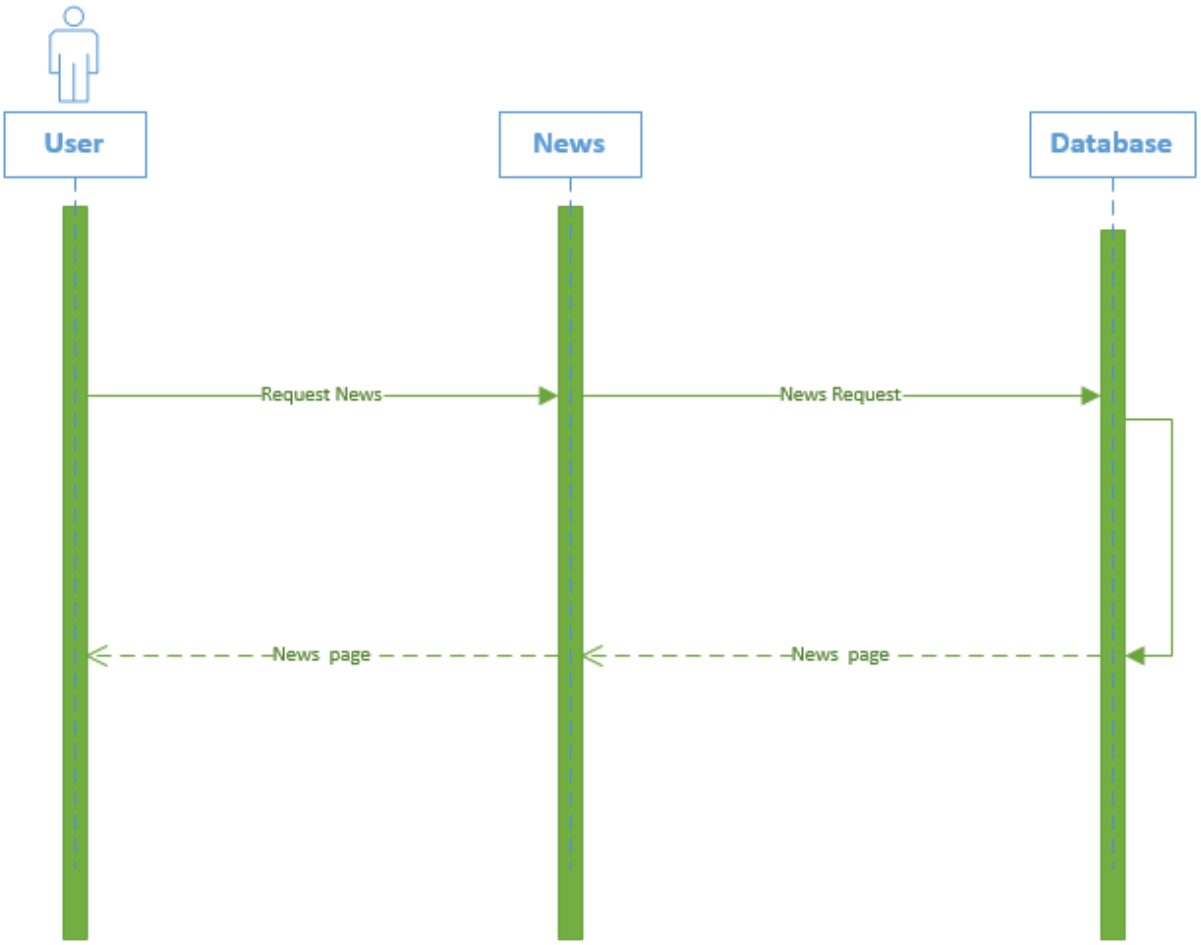
Calendar of Events Sequence Diagram

Description: The User requests for calendar and the database system receives the request. The database system then returns the calendar to the user.



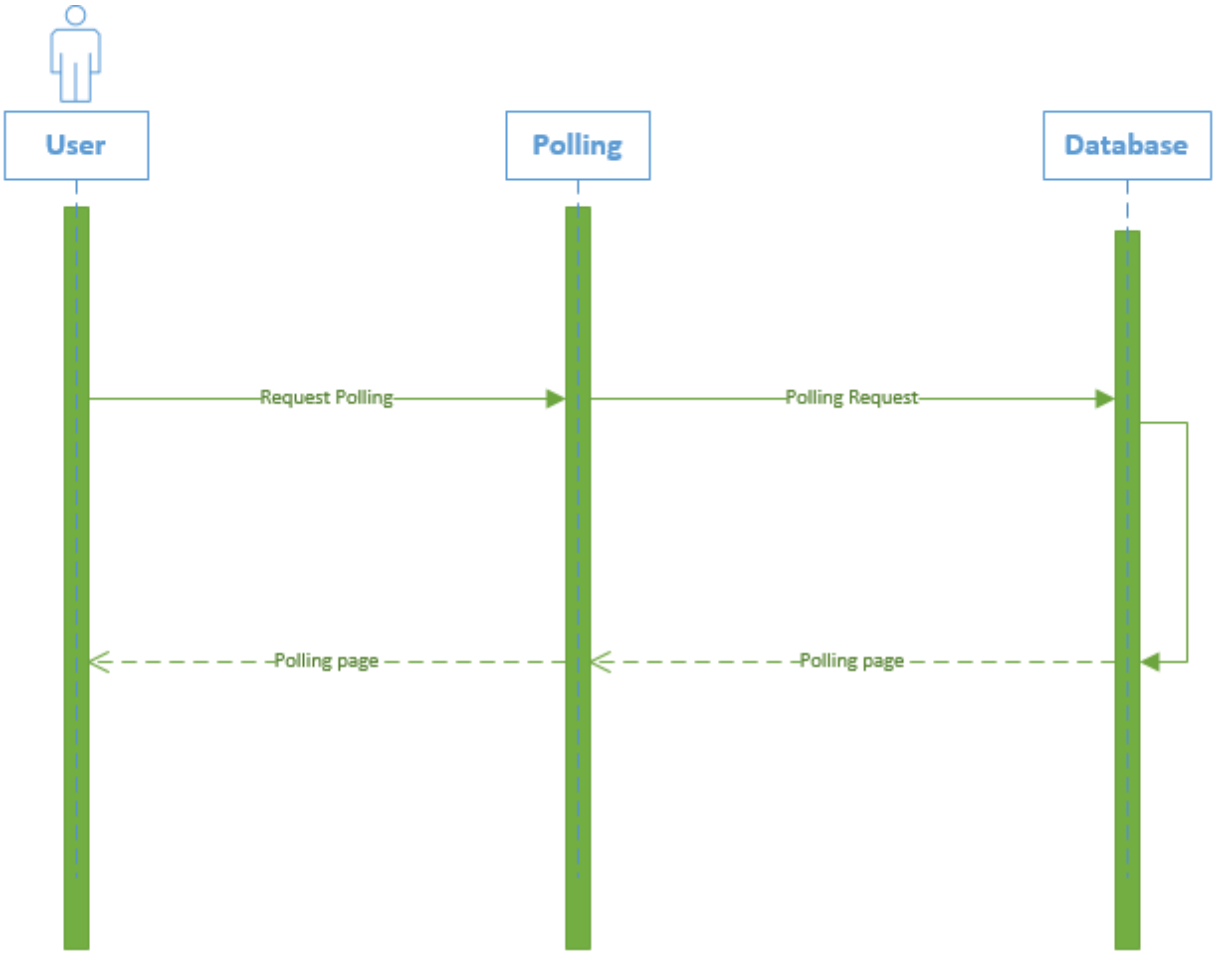
News Sequence Diagram

Description: The User requests for News and the database system receives the request. The database system then returns the News to the user.



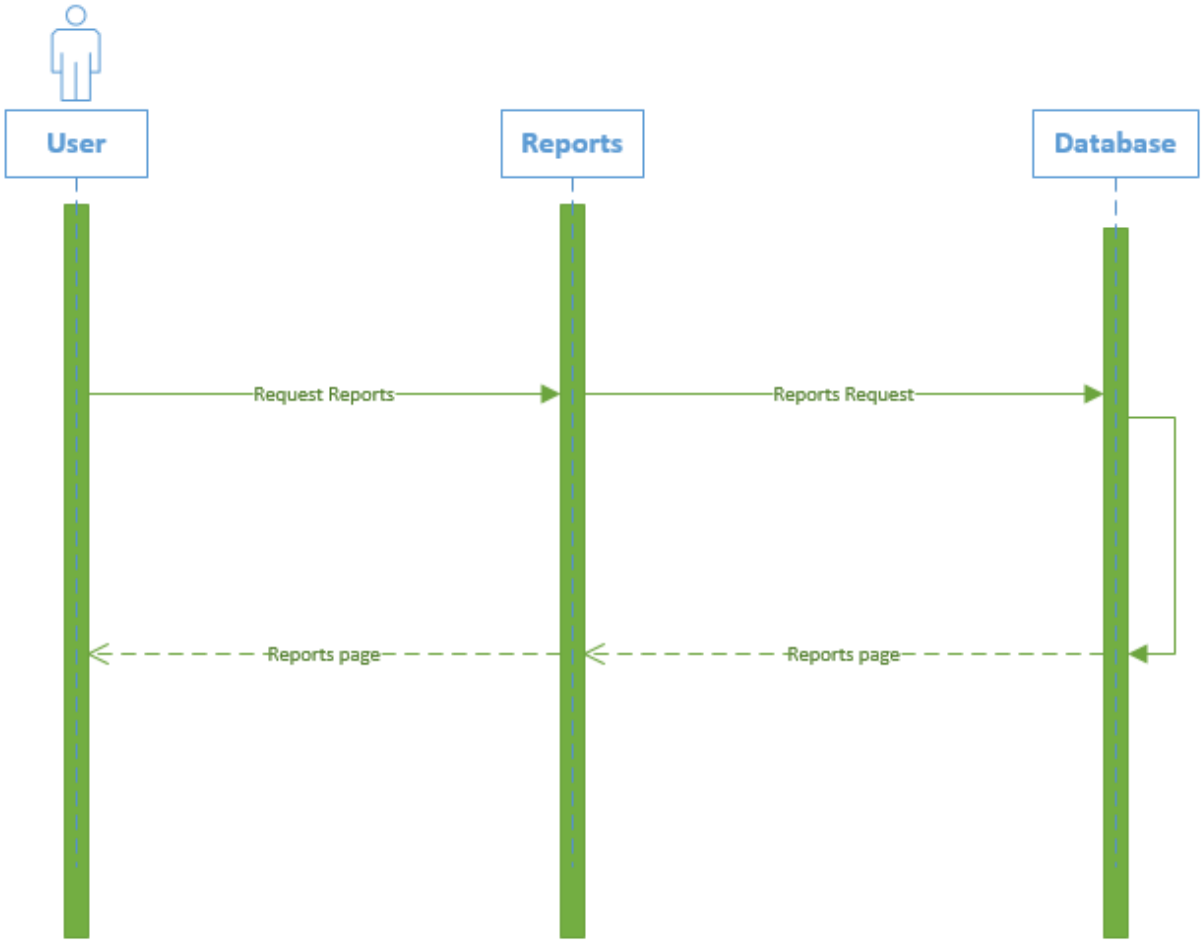
Polling Sequence Diagram

Description: The User requests for Polling and the database system receives the request. The database system then returns the Polling to the user.

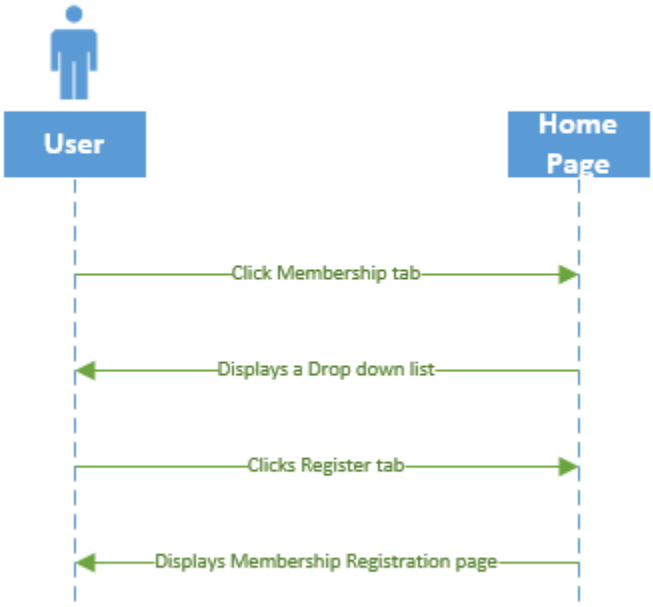


Display Reports Sequence Diagram

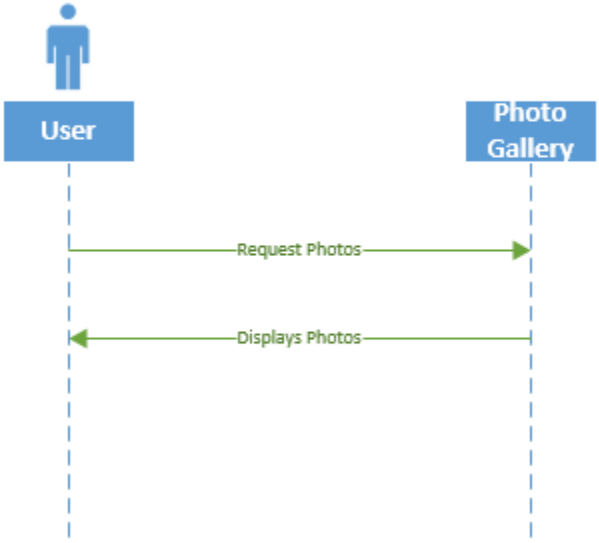
Description: The User requests for Reports and the database system receives the request. The database system then returns the Reports to the user.



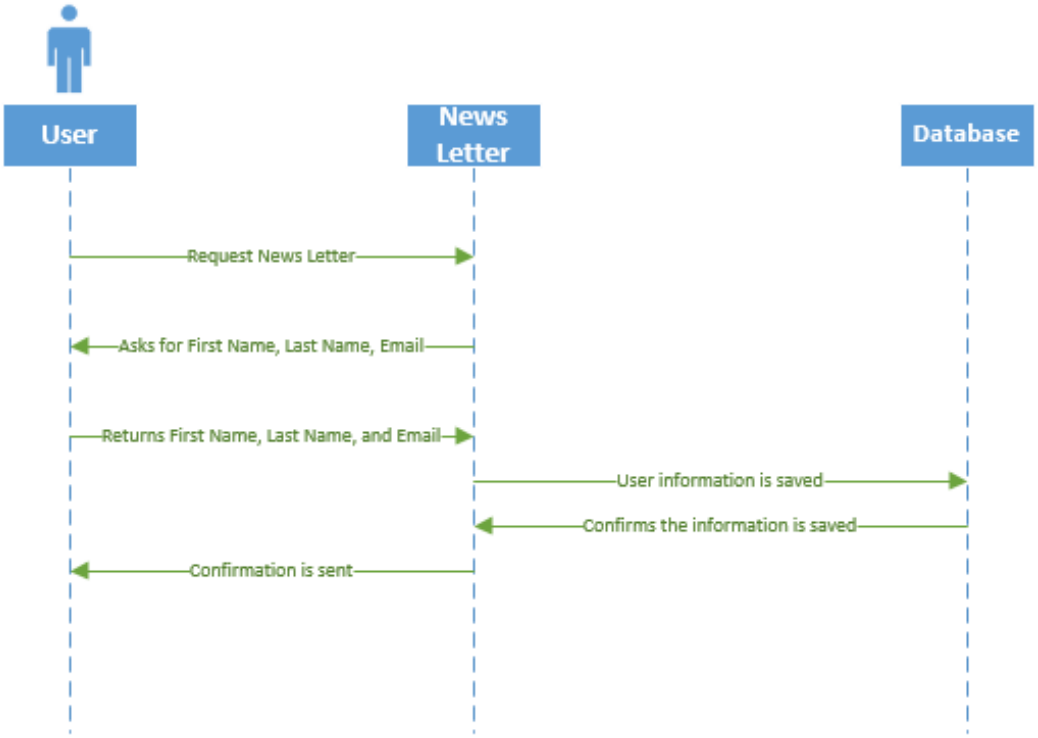
This sequence diagram shows the relationship between the users and the system when the users tried to request the membership registration page. First the user clicks the membership tab in the home page. Request made by the user results in the appearance of a drop-down list below the tab. the user then clicks on the registration tab and the page is then displayed to the user.



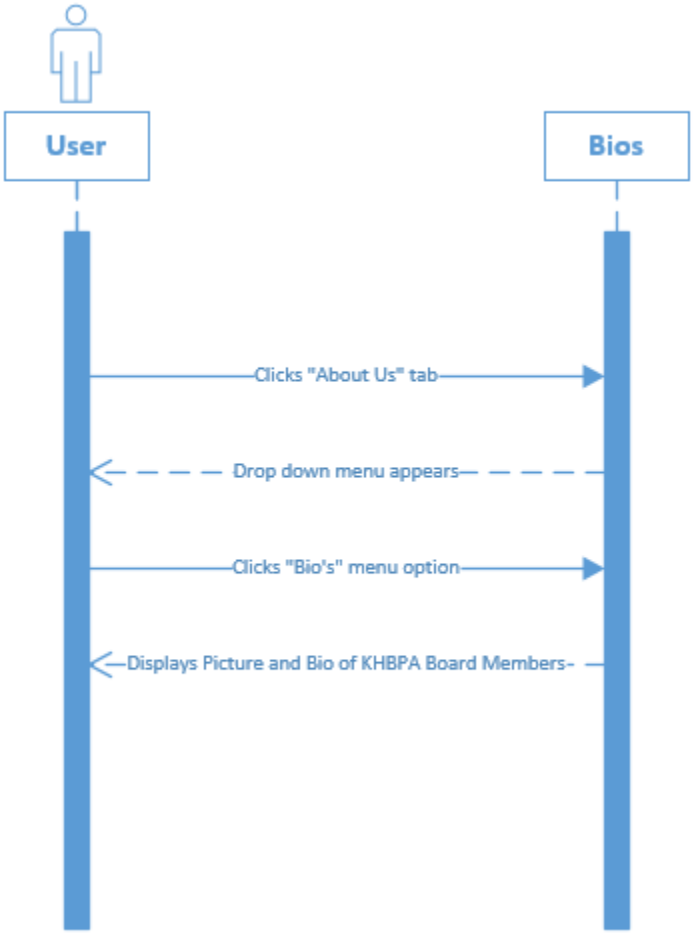
This sequence diagram shows the relationship between the users and the system when the the user tries to display the photo gallery. First the user makes the request for the Photo Gallery page. Then the page is displayed to the user.



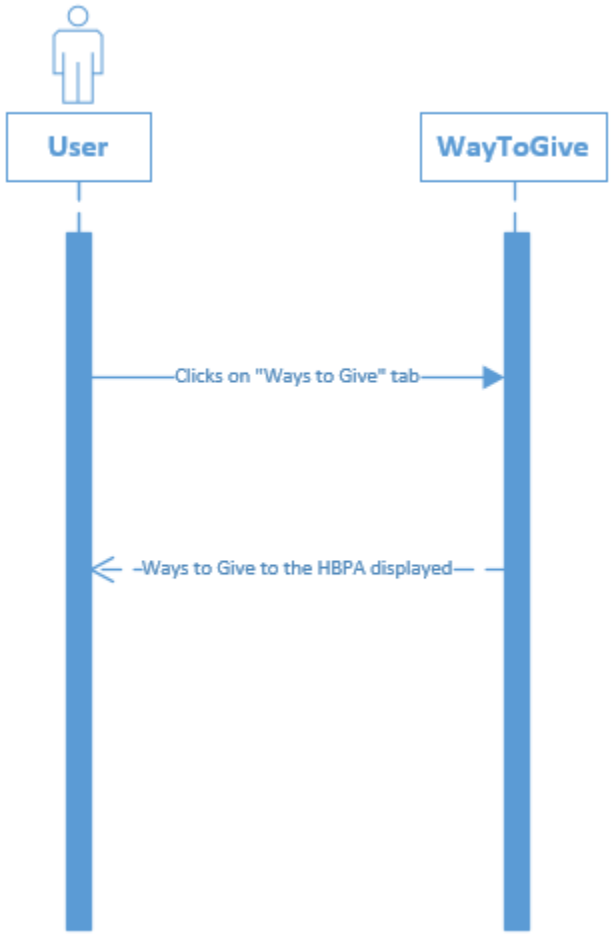
This sequence diagram shows the relationship between the users and the system when the user tried to request the newsletter sign up page. First the user makes the request, then the site asks the user for their first, and last name as well as their email address. Once the user enters their information it is then sent to and saved into the database. After it has been saved to the database the site confirms to the user that they are now signed up for the newsletter.



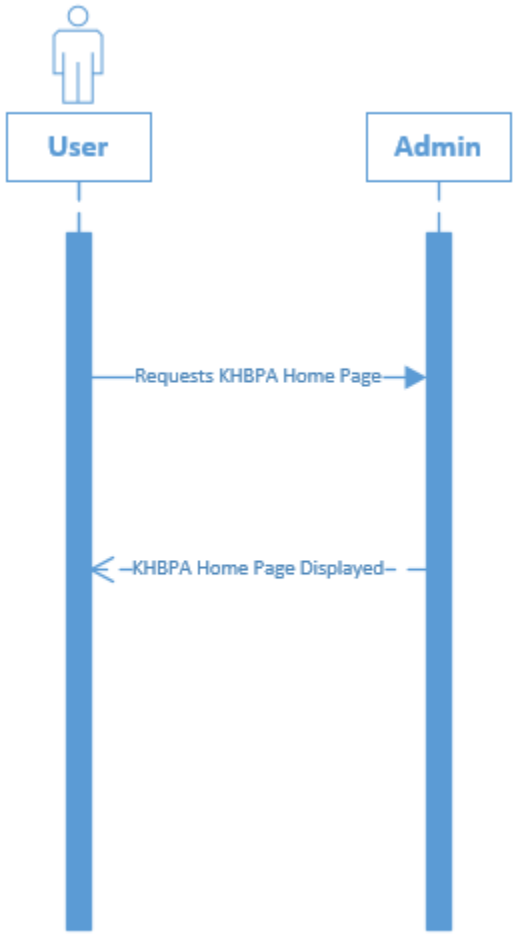
This is the sequence diagram for Displaying KHBPA member bios. The user clicks the about us tab and then the Bio's menu option, and the server displays the pictures and bio's of the KHBPA board members.



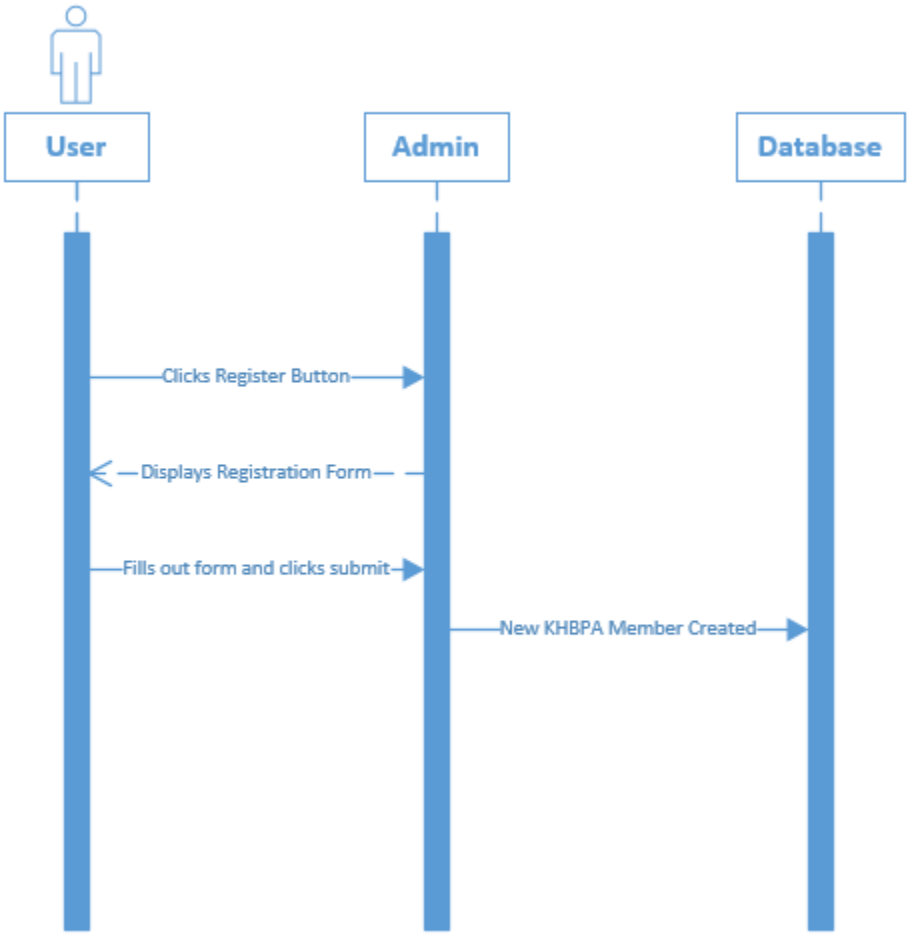
This Sequence diagram shows the steps that it takes to display the “ways to give” page. The visitor clicks the “ways to give” tab and the server sends back the ways to give page.



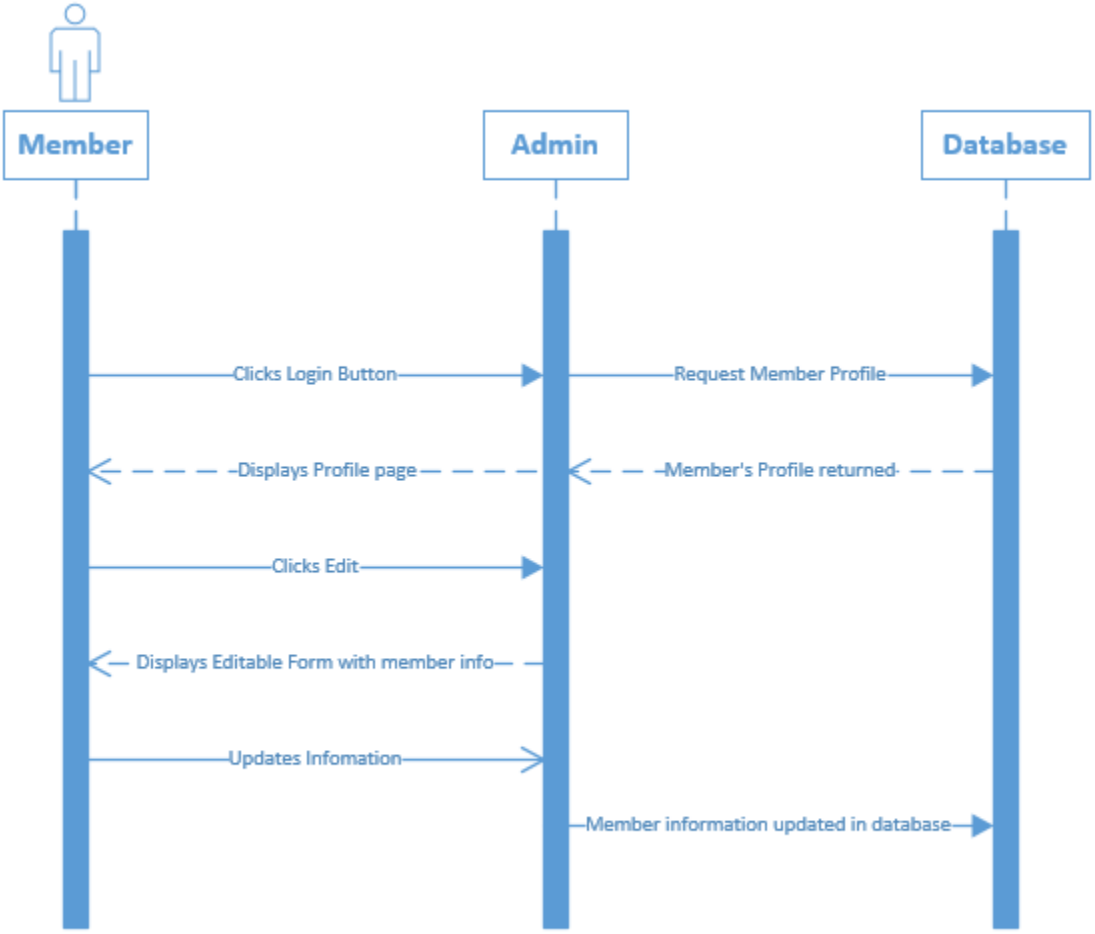
This is the sequence diagram for Displaying the KHBPA home page. The user requests the KHBPA home page by typing in the KHBPA URL into their web browser, and the server sends back the home page.



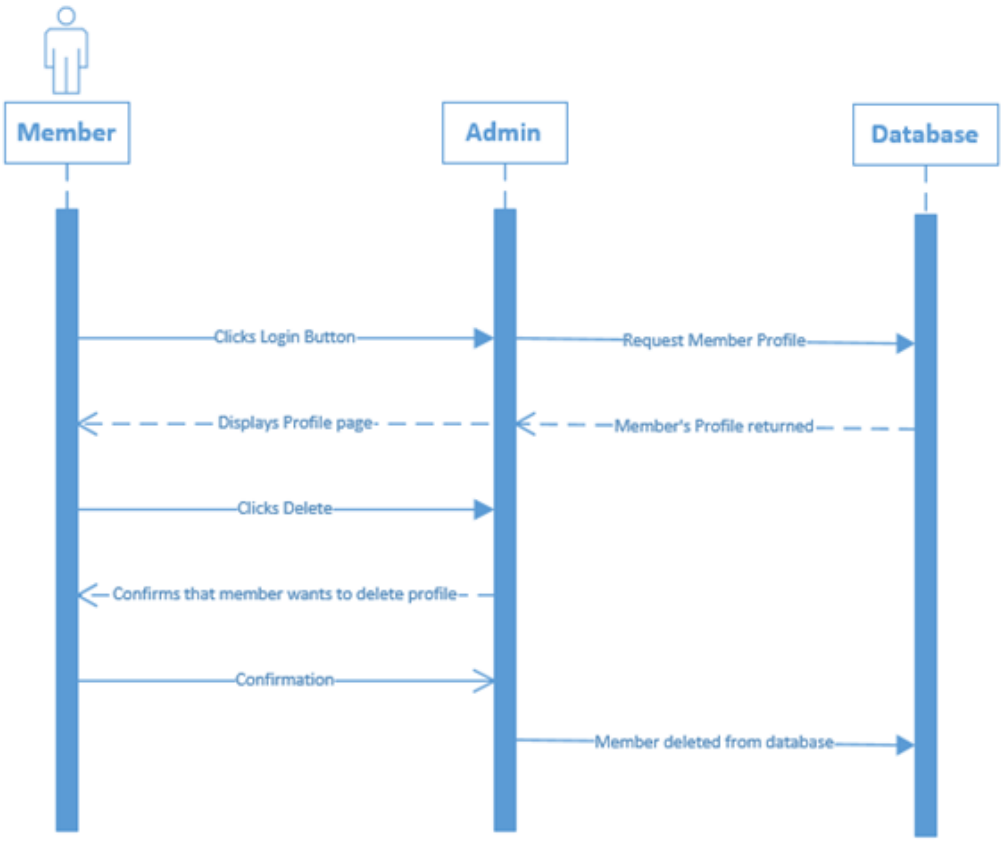
This sequence diagram shows the chain of events for creating a new member. The visitor clicks register and fills out the registration form and clicks the submit button. The Server then sends that member information to the database and a new member entry is entered into the database.



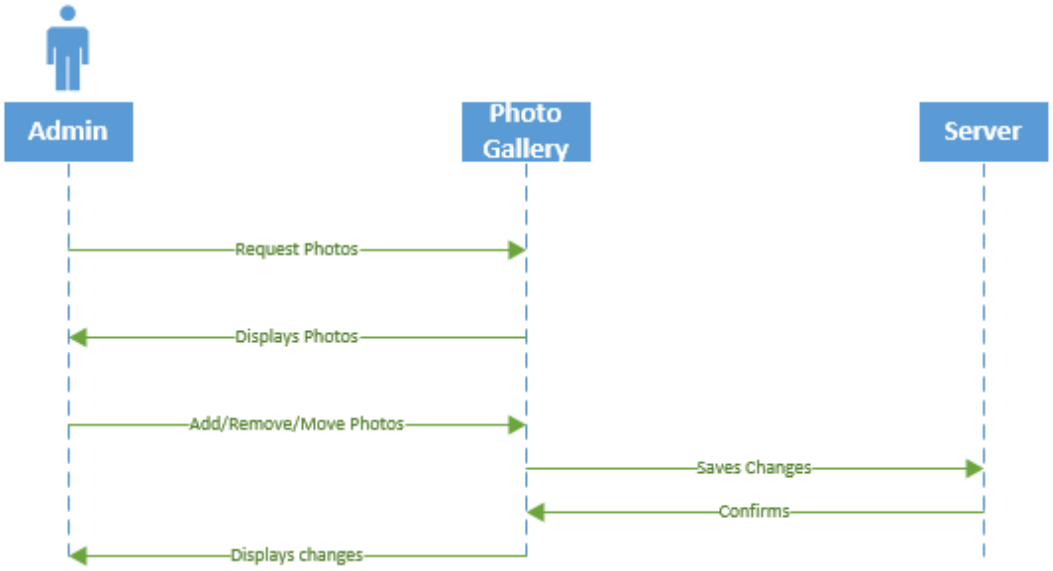
This sequence diagram shows the steps for updating user information. The User logs in and clicks edit. The server displays an editable form with the user's current information. The user updates the information that they need to, and the information is also updated in the database.



This sequence diagram shows the steps in deleting a member. The member first signs in and then chooses “delete account”. The server sends a confirmation message to the member. The member then confirms and the account is deleted. The deletion is then carried out in the database.



This sequence diagram shows the relationship between the users and the system when the admin tries to add/ remove photos from the photo gallery. First the admin request the photo gallery page. The page is then displayed to the admin. The admin then clicks on either the add photo link or the remove photo link, fills out the forms that are posted and clicks the button. Once the button has been clicked the changes are then made to the server, and when it is finished saving the changes are then posted to the Photo Gallery page.



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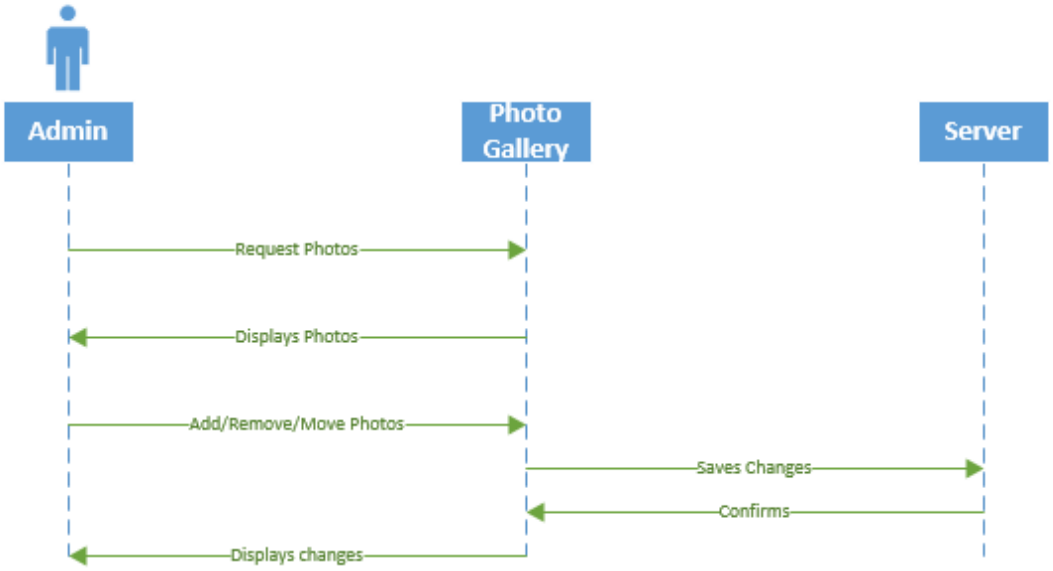
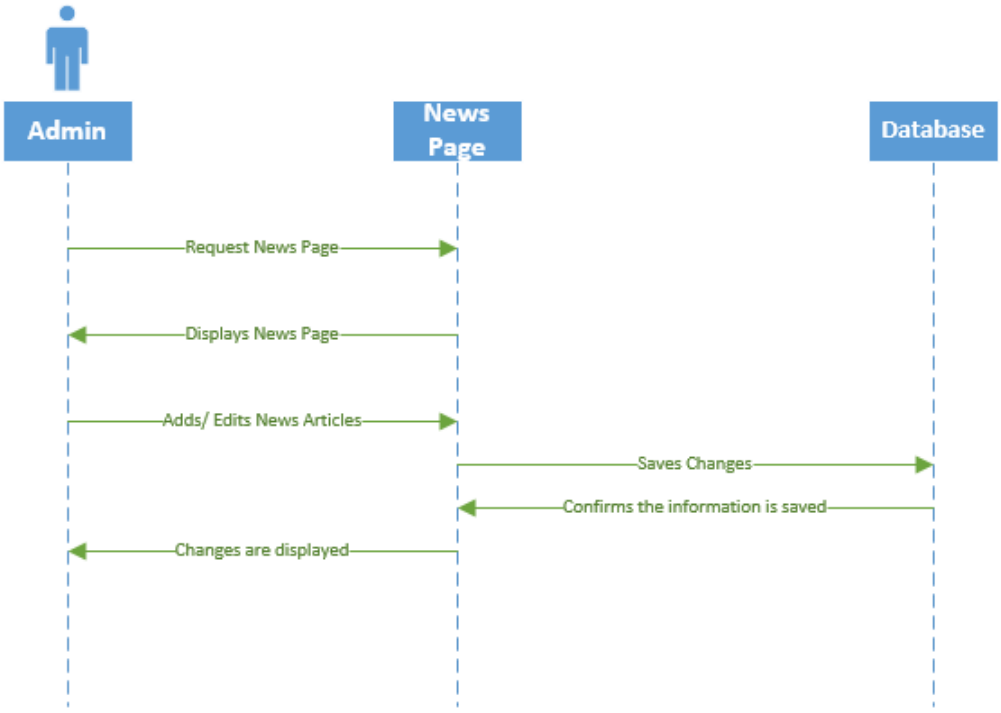
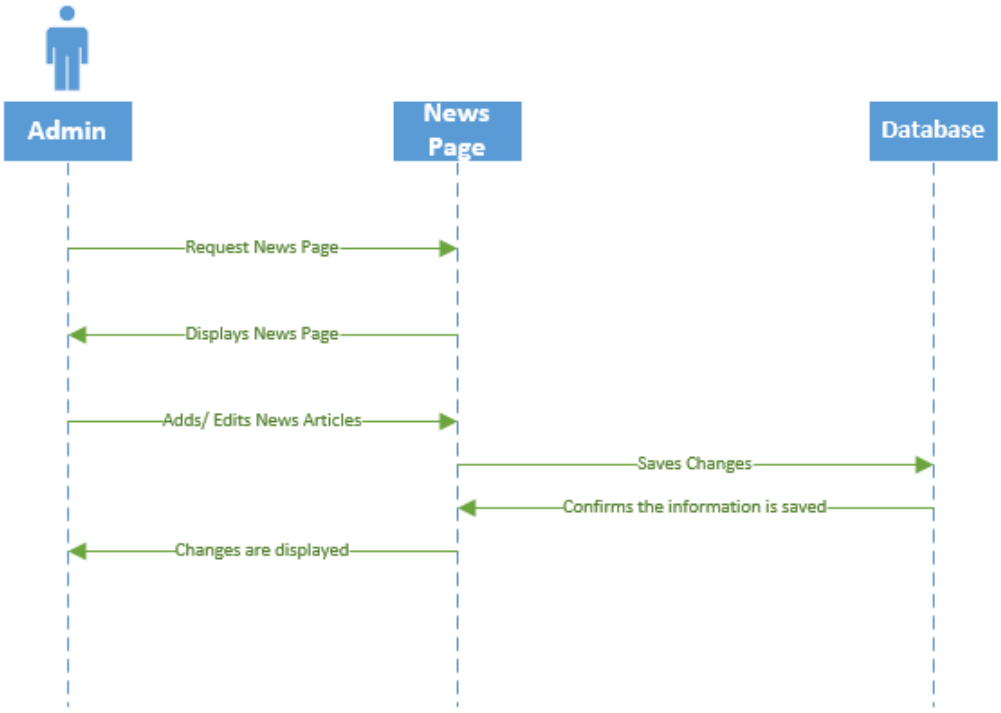


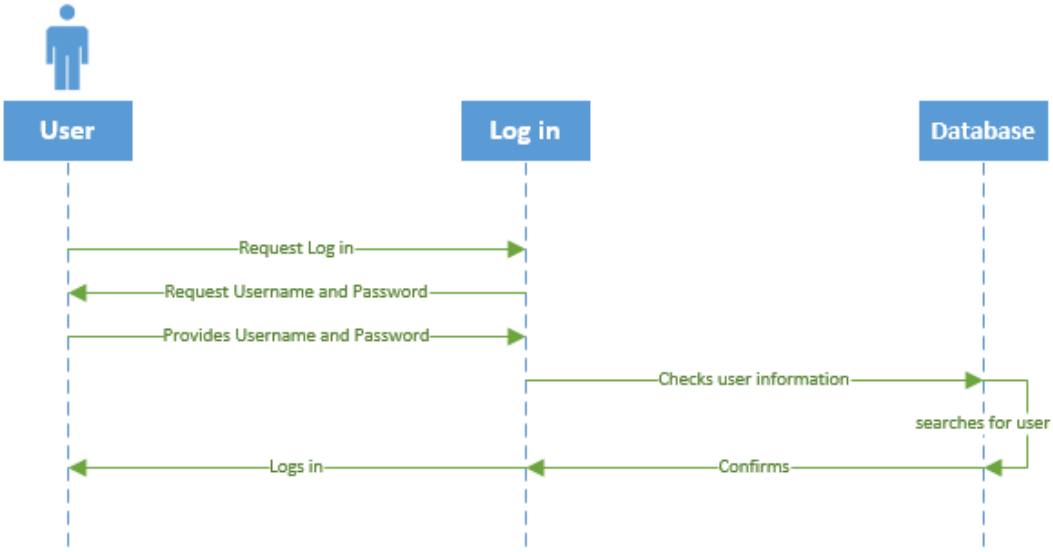
This sequence diagram shows the relationship between the user and the system when the admin tried to add/ Edit news articles from the News Page. First the admin makes the request to view the page. The page is then displayed to the admin. The admin can then click on the add/ edit link and once they do the window appears for them to fill out the necessary information. When the admin is finished they can click the button at the bottom of the window. Once the button is clicked the changes are saved to the database, and when the save is complete the changes are displayed on the News Page.



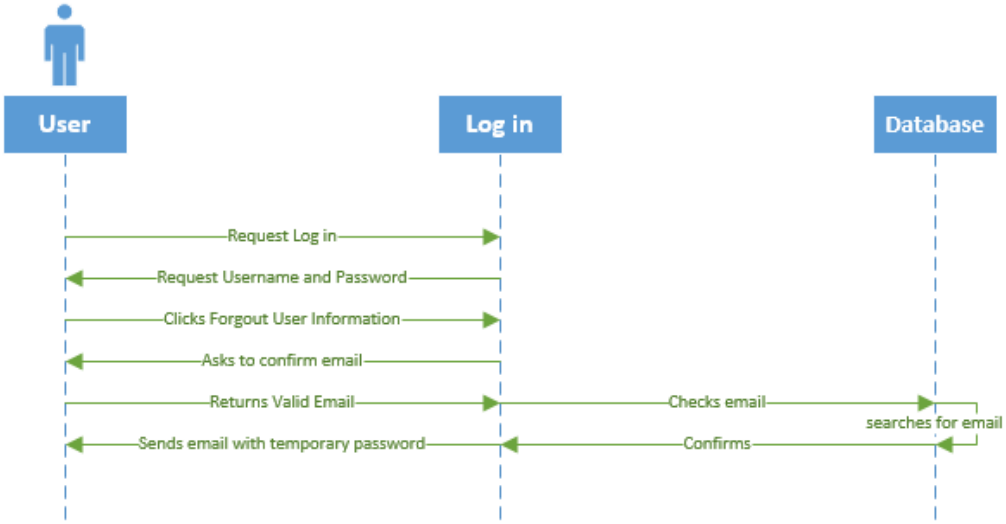
This sequence diagram shows the relationship between the user and the system when the admin tried to add/ Edit news articles from the News Page. First the admin makes the request to view the page. The page is then displayed to the admin. The admin can then click on the add/ edit link and once they do the window appears for them to fill out the necessary information. When the admin is finished they can click the button at the bottom of the window. Once the button is clicked the changes are saved to the database, and when the save is complete the changes are displayed on the News Page.



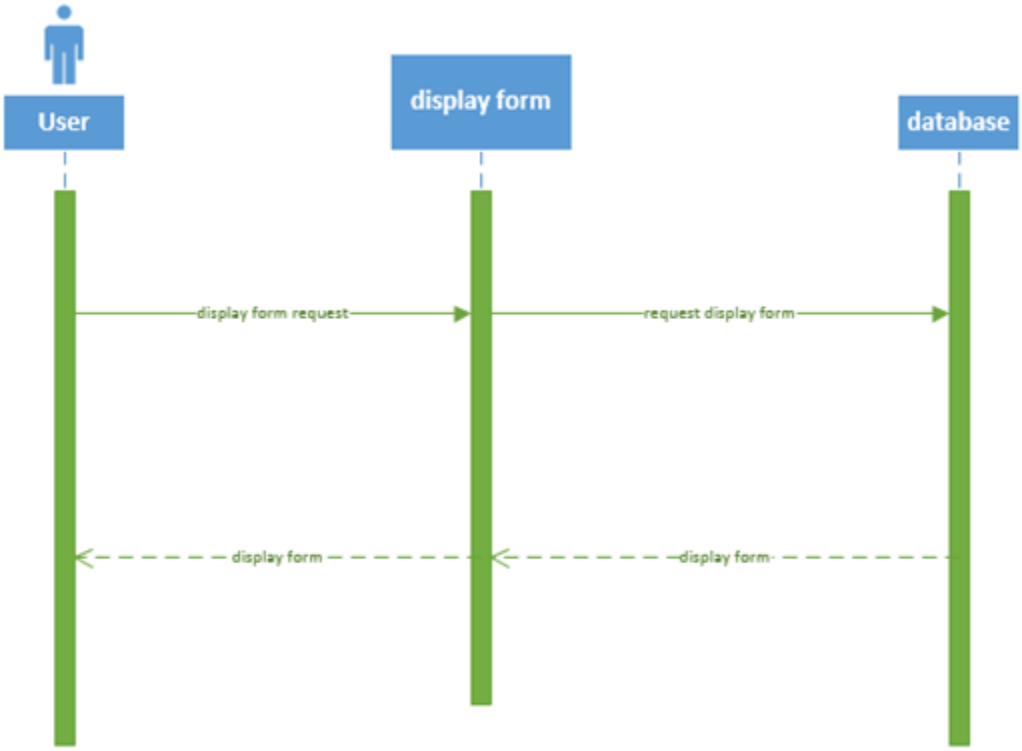
This sequence diagram shows the relationship between the users and the system. A user makes a request to log in to the site. the site send a request to the user looking for their username and password. The user enters their information and clicks the sign in button. once the button has been clicked the user information is verified through the database and once it is found the database confirms the existence of the user account and the user is then signed into the site.



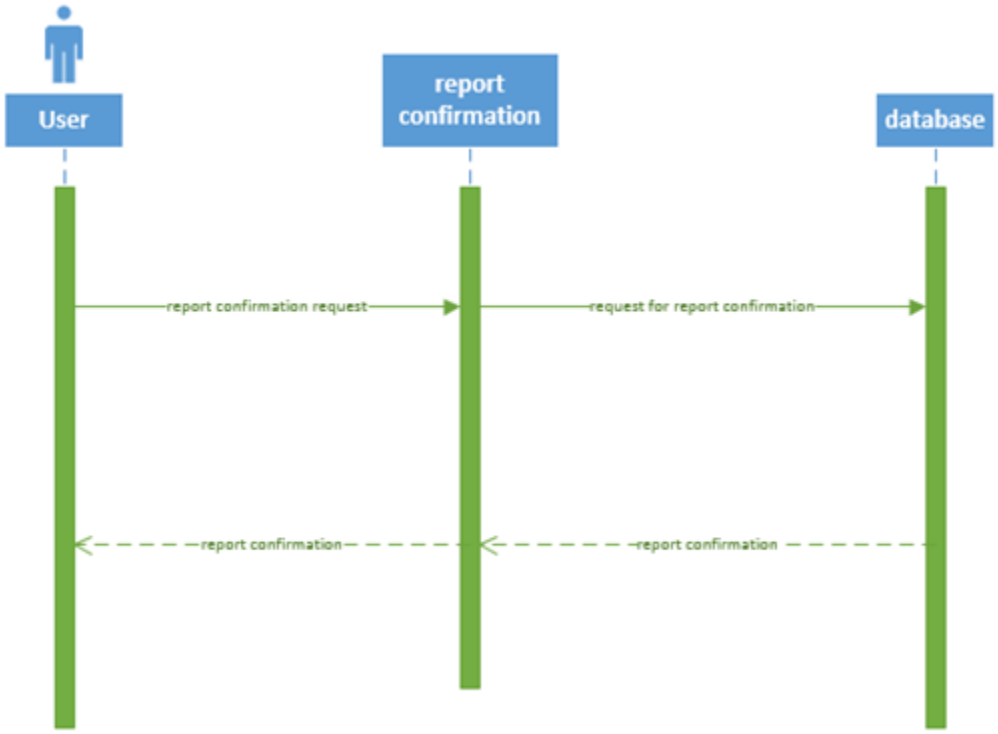
This sequence diagram shows the relationship between the users and the system when the User forgets their login information, they make the request to retrieve the information from the website. A request for the user's email is then sent back to the user. Once the user enters in a valid email, they can click the button. After the button is clicked the email is verified through the database to ensure that there is a user account connected to the provided email address. Once the email has been confirmed the user then is sent an email containing their login information.



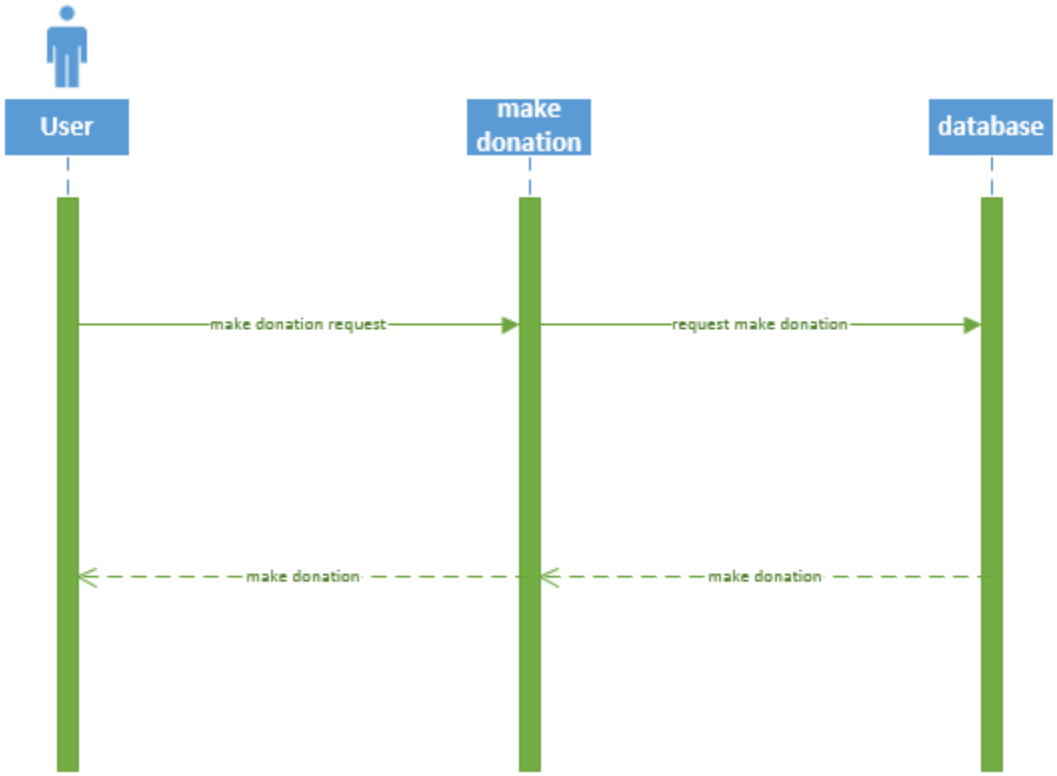
This is the sequence diagram of what would happen between the user and the database if the form was displayed.



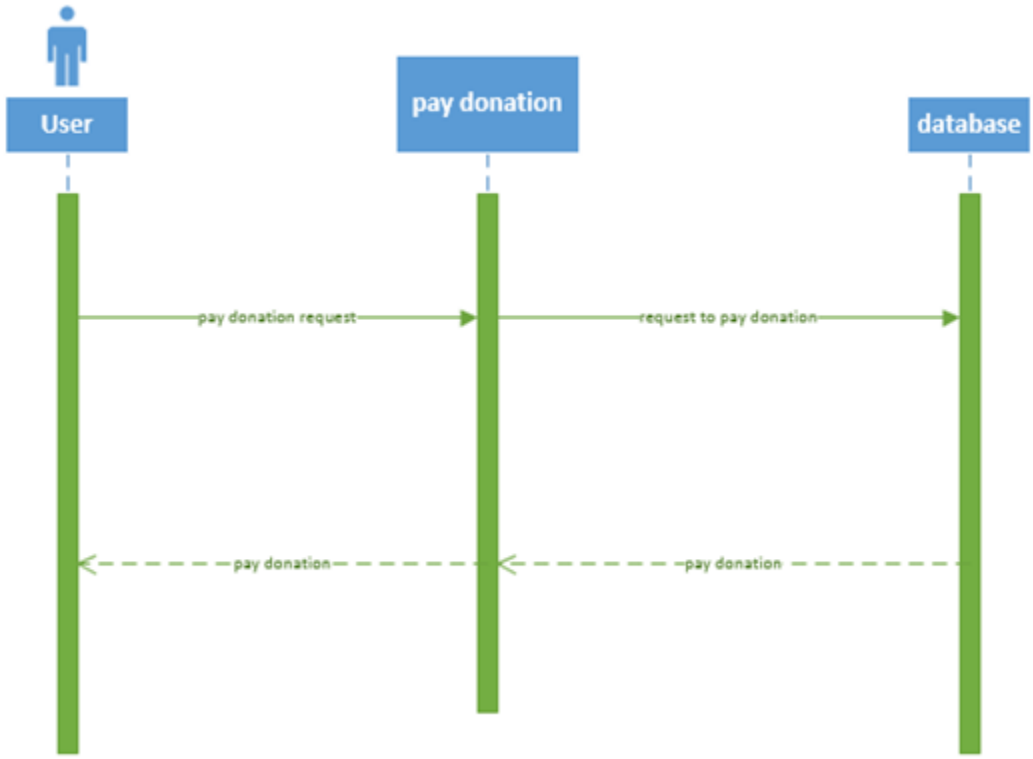
This is the sequence diagram of what would happen if the report request was confirmed.



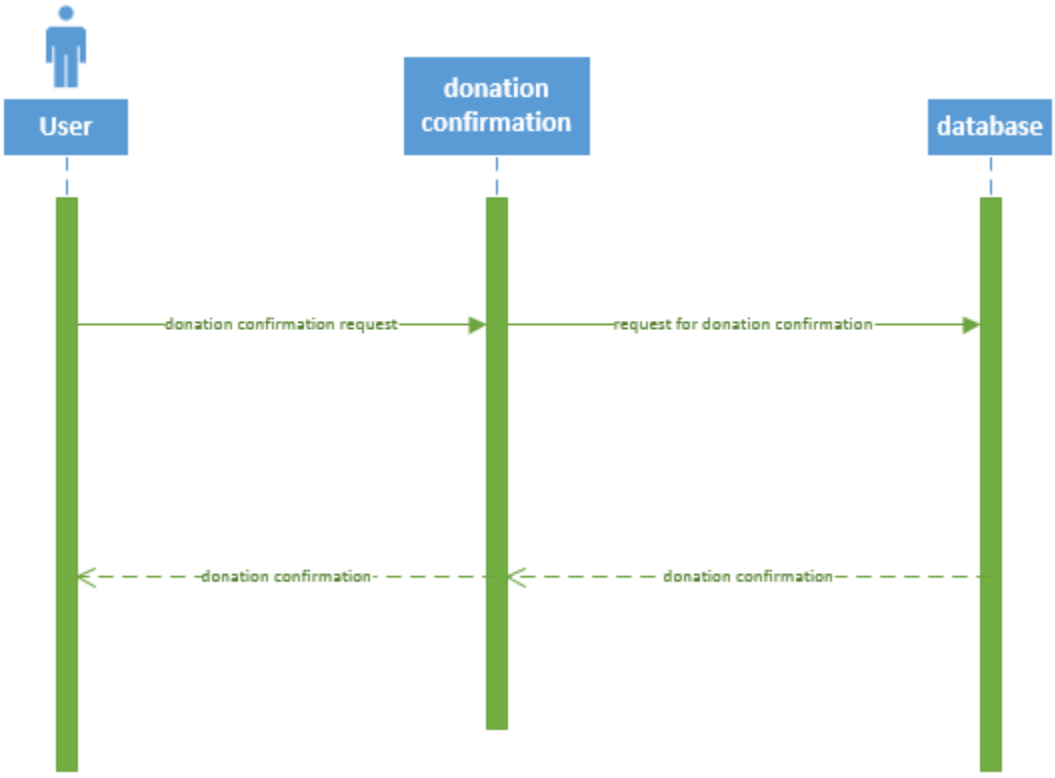
This sequence diagram shows the relationship that would happen between the user and the database when the user donates.



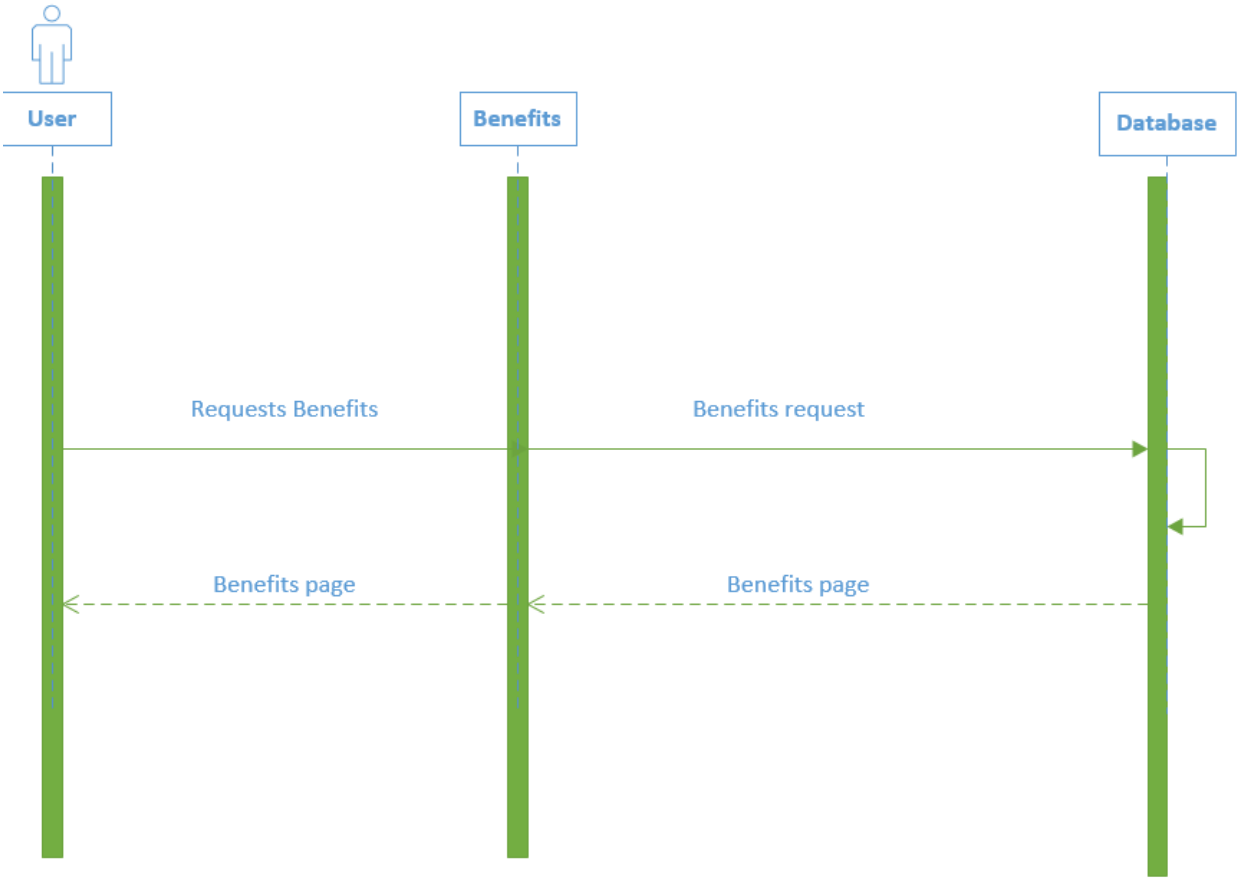
This sequence diagram shows what would happen between the user and the database if the user paid a donation.



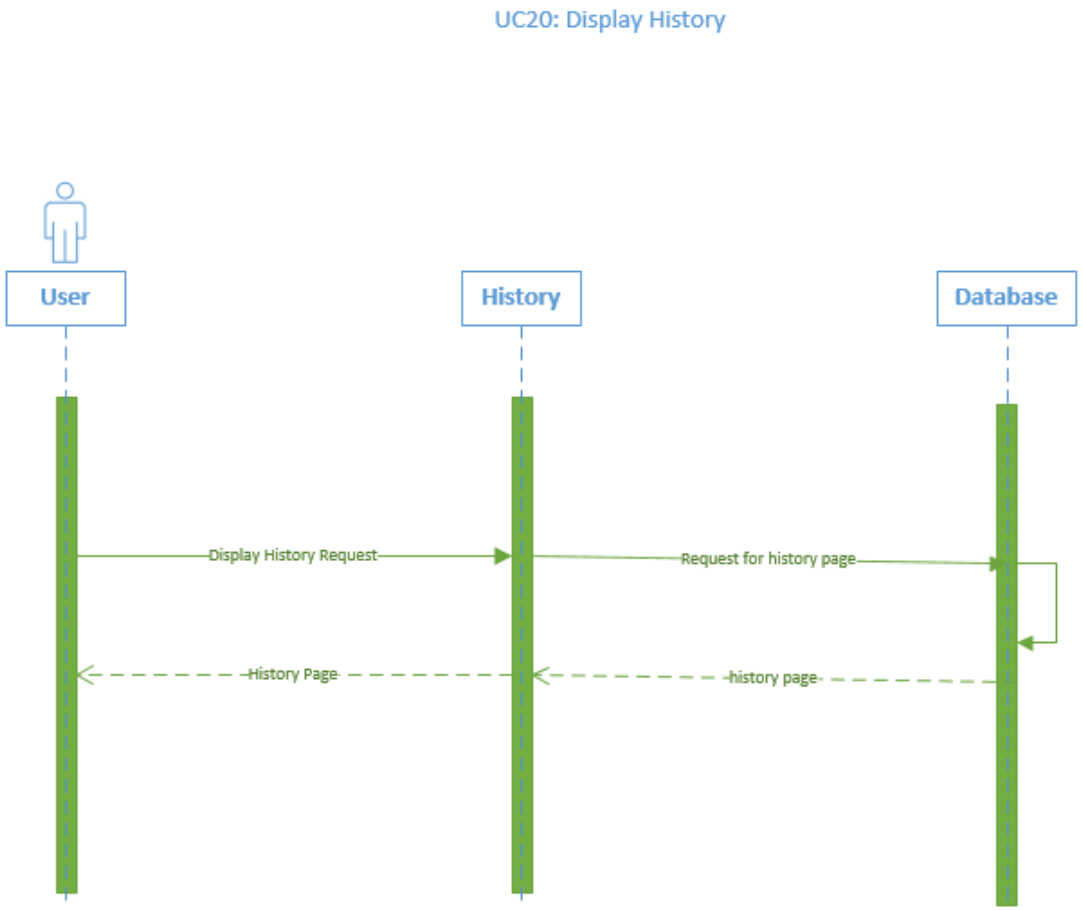
This diagram shows what could happen between the user and the database if the donation was confirmed.



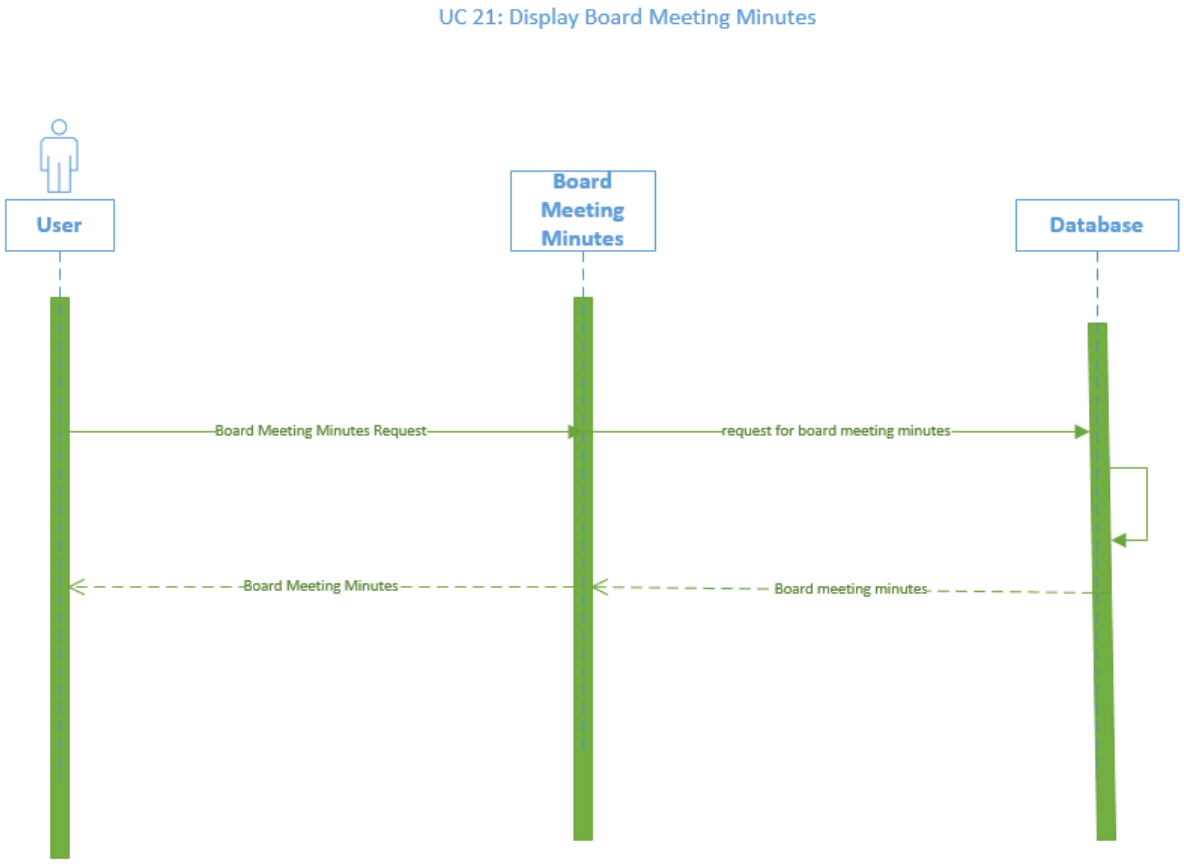
Pictured here is the sequence diagram of use case 19: display benefits. The user would click on the benefits tab which would send a request to a database for that information which would send it back to the user.



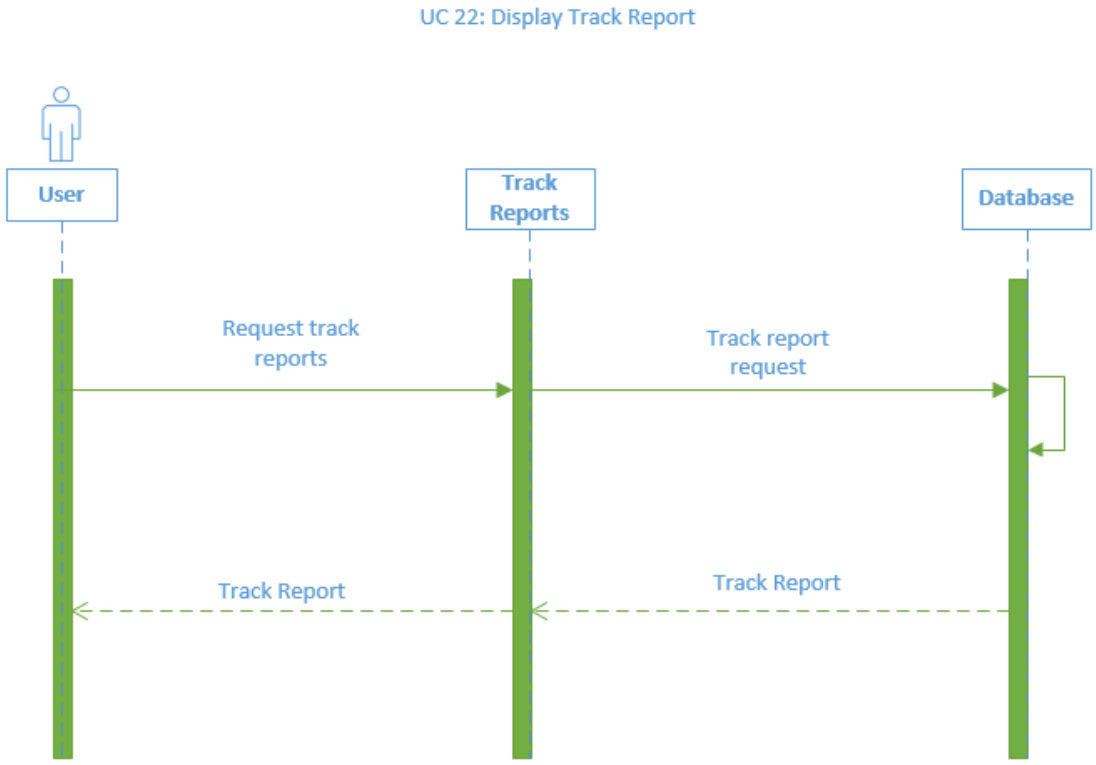
Pictured here is the sequence diagram of use case 20: display history. The user would click on the history tab which would send a request to a database for that information which would send it back to the user.



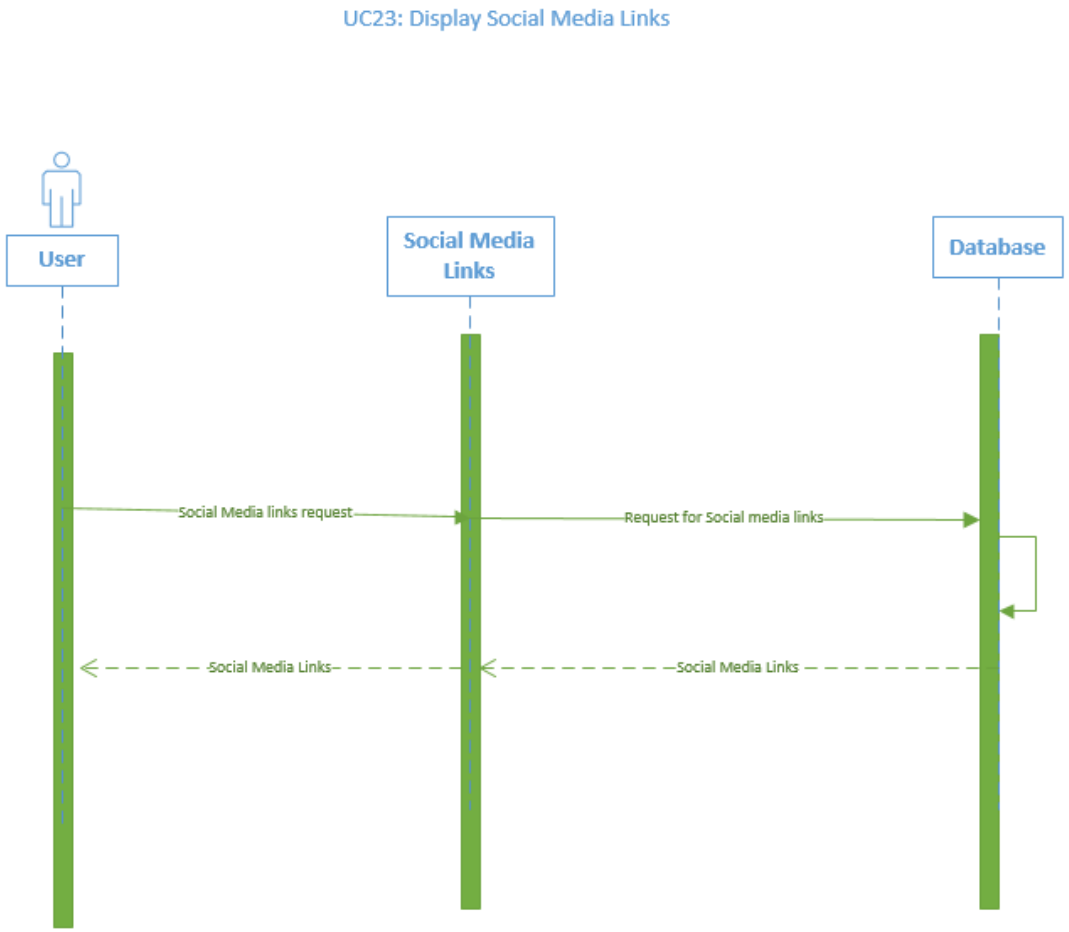
Pictured here is the sequence diagram of use case 21: display board meeting minutes. The user would click on the Board Meeting Minutes tab which would send a request to a database for that information which would send it back to the user.



Pictured here is the sequence diagram of use case 22: display track report. The user would click on the track reports tab which would send a request to a database for that information which would send it back to the user.



Pictured here is the sequence diagram of use case 23: Display social media links. The user would click see the right-hand corner of the home page and click on the social media link that they want. Each of the social media links which would send a request to a database for that information which would send it back to the user and redirect them to the site that they want.



Pictured here is the sequence diagram of use case 24: display blog. The user would click on the blog tab which would send a request to a database for that information which would send it back to the user.