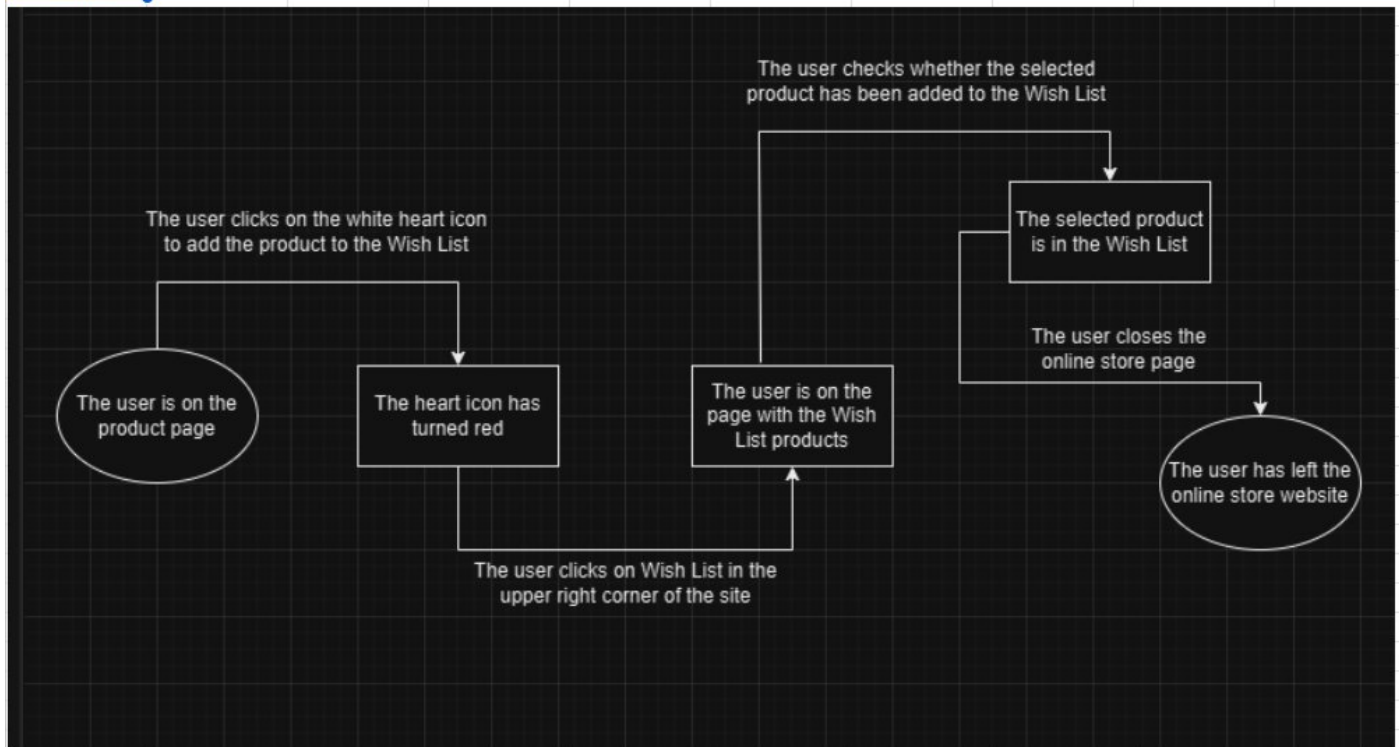


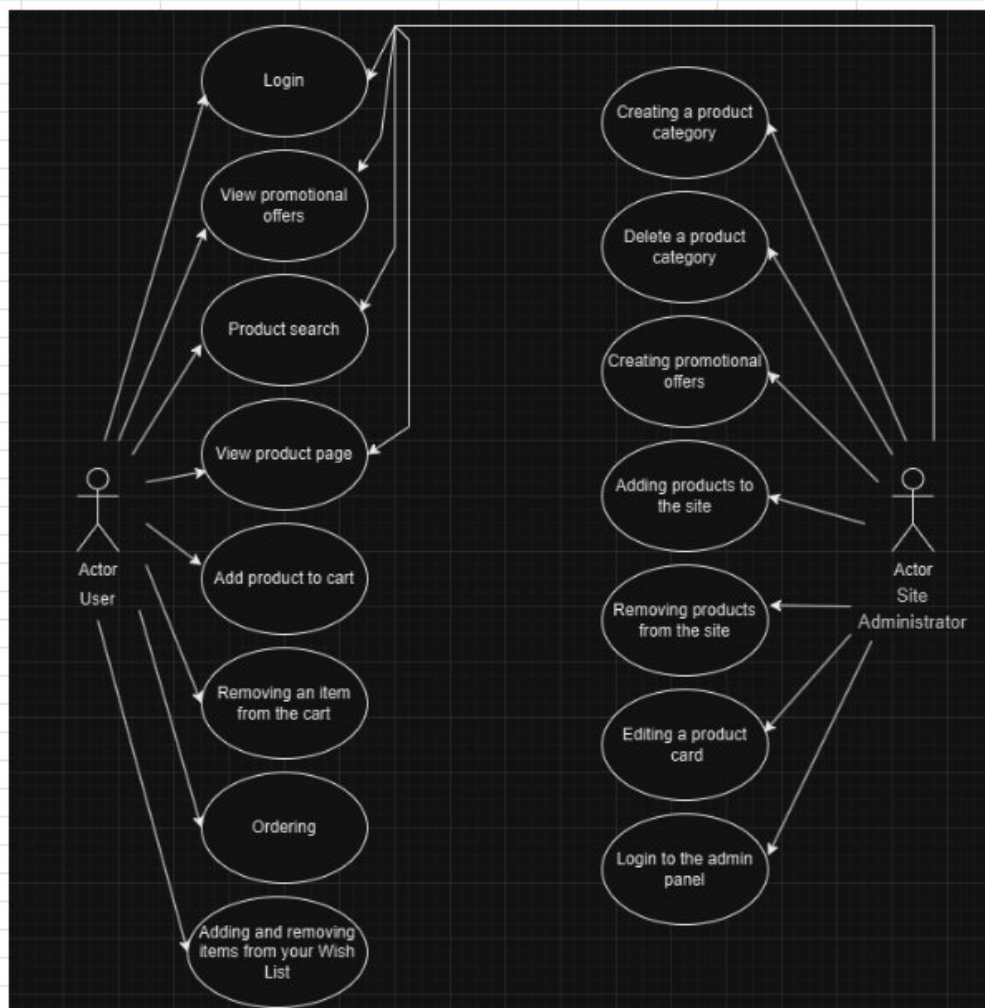
Coach's
task:

19. Create a state transition diagram for 1 feature of your website. Post the result with a link to a Google Doc. ([video](#))



Coach's
task:

20. Create a use case diagram for your website. Post the result as a link to a Google Doc. (video)



Coach's task:	21. Based on the previous diagram, write User Stories (the ones that are informal requirements). They must consist of 3 parts (like "such and such user", I want "such and such action", so that "goal".						
User							
1.	As a user, I want to be able to log in to my account on the site to use personal discounts, view order history, and add products to my favorites						
2.	As a user, I want to see promotional offers on the main page of the site so as not to miss the opportunity to buy the desired product at a discount						
3.	As a user, I want to be able to enter the full or partial name of the desired product in the search box so that I don't have to search for it for a long time by category						
4.	As a user, I want to be able to view the product page, which will include high-quality images and a detailed description of the product with dimensions, in order to understand whether this product is right for me						
5.	As a user, I want to be able to add products to the cart to place an order immediately, or in a few days						
6.	As a user, I want to be able to remove a product / group of products from the cart if I no longer like them and do not want to buy them						
7.	As a user, I want to be able to place an order quickly and intuitively on the cart page if I don't have much free tim						
8.	As a user, I want to be able to add and save products to my favorites so that I can place an order with them whenever I want.						
9.	As a user, I want to be able to remove products from my favorites if I no longer need them						
Seller							
1.	As a seller, I want to be able to log in to my account on the site to have all the features of a user if I want to purchase the product I need						
2.	As a seller, I want to be able to view promotional offers on the site in order to add new ones and delete old ones that have already expired in a timely manner						
3.	As a seller, I want to be able to use the product search on the site to see if the changes made to the product card have been saved and not waste a lot of time searching for a product in the category						
4.	As a seller, I want to be able to view the product page on the site so that, if necessary, I can quickly make the necessary changes (add or delete information, adjust the number of products in stock)						
5.	As a seller, I want to be able to create new product categories through the admin panel to expand the store's assortment if necessary						
6.	As a seller, I want to be able to delete product categories through the admin panel in order to remove irrelevant product groups from the site						
7.	As a seller, I want to be able to create new promotional offers through the admin panel to support customer demand, encourage them to make purchases, and maintain their interest in our site						
8.	As a seller, I want to be able to add new products through the admin panel to expand the assortment of our store						
9.	As a seller, I want to be able to delete previously added products through the admin panel if the product is no longer available and new arrivals of these products are no longer planned						
10.	As a seller, I want to be able to edit the product card through the admin panel in order to timely update the number of products in stock, their cost, and add new product images or current discounts						
11.	As a seller, I want to be able to log in to the admin panel to be able to add new products, information, promotions, view order information, sales statistics, publish news about the online store and perform other duties of the site administrator						