

Use Cases/Sequence Diagrams

- Use Case 1 - Designated personnel update nail information
 - Description - A designated user will update nail information on the website.
 - Actors - Designated personnel.
 - Organizational Benefits - Updating nail information will allow for potential customers to review updated information on the nails before booking an appointment
 - Frequency of use - Not yet evaluated, all of designated users will be allowed to update and edit nail information
 - Triggers - Clicking on a listing and editing the content of that nail listing
 - Preconditions - Being logged in as a designated user
 - Postconditions - To See updated nail listing on the website (Long, Medium, Short)
 - Main Course -
 - Log in as a designated user.
 - Main page will have the nail listings.
 - Click the edit button to change the information about that listing.
 - A new/old value would be edited to the listing.
 - Exceptions
 - Only designated personnel will be able to update nail information

- Use Case 2 - User creates username and password
 - Description - Any type of user will be able to create a username and password.
 - Actors - Generic Users/Admins/Personnel/Anyone
 - Organizational Benefits - Allows customers to receive exclusive offers and promotions.
 - Frequency of Use - 80% of users when deemed to create an username and password for promotions and exclusive offers, purchase/book nail appointments right then and there.
 - Triggers - Anyone/Users presses a button on the website to create a username and password.
 - Preconditions - User enters the website and is prompted to create a username and password or finds the "create username/password" button
 - Postconditions - User creates a username and password and has access to promotions/exclusive offers.

- Main Course -
 - System prompts user to create username and password
 - Users enters a username and password they would like to use
 - Users enters a email and phone number to connect to their account
 - After submitting the information, the system will redirect the user to login in with the new username and password
 - User logs on
 - User will have access to the promotion/exclusive offers tab on the website.
- Exceptions
 - From the main page, users may not want to sign up with a username and password
- User Case 3 - User schedules an appointment
 - Description - Any type of user will schedule an appointment
 - Actors - Registered generic Users/Admins/Personnel
 - Organizational Benefits - Allowing potential customers to schedule an appointment on the website, allows for better communication and overall experience.
 - Frequency of use - 70% of users will prefer to book an appointment online, rather than contacting the owner directly.
 - Triggers - Clicking on the schedule button prompts them to go to the scheduling page
 - Preconditions - Being a registered user
 - Postconditions - Able to see all the updated available days and times.
 - Main Course -
 - User clicks on the schedule button
 - If user isn't registered, the system will prompt them to make a account.
 - When a user is registered, they go straight to the booking/appointment page
 - System will display available times and days
 - User picks a available time
 - The system will prompt them to enter name,email, phone number
 - User enters the information displayed on the screen and submits it.
 - System will prompt success, and will display the policies, information and random booking number.

- Use Case 4 - User favorites/likes a nail picture to their profile.
 - Description - Generic Users can nail pictures to their profile for revisiting website
 - Actors - Users who are registered and logged in.
 - Organizational Benefits - Users may come back with an idea on how they would like to get their nails done.
 - Frequency of Use- Frequent, a business model revolves around the liking of nail pictures
 - Triggers- User is reviewing nails and presses the likes button
 - Preconditions- User is registered and is on the main page or gallery page and likes a photo.
 - Postconditions- Saved/like nail is listed under their profile page for specific users.
 - Main Course
 - User is on main page and filters nails
 - They like a nail photo and it will save their profile
 - They can come back later and see the nail photos
 - Exceptions
 - They may not like the nails and go to another use case.