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| **ACTOR** | **ACTOR’S GOALS** | **USE CASE NAME** |
| Client | Search For Salons via Price Ranges | UC-01 SearchByPriceRange |
| Client | Search For Salons via Location | UC-02 SearchByLocation |
| Client | Search For Salons via Minimum Price | UC-03 SearchByMinimum |
| Client | Search For Salons via Maximum Price | UC-04 SearchByMaximum |
| Client | Search For Salons via Maximum, Minimum Price, Location and Hairstyle | UC-05 TotalSearch |

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| Use Case UC-1 | SearchByPriceRange |
| Related Requirements: | The User has to be registered and logged into the system |
| Initiating Actor: | Any Client |
| Actor’s Goal: | To Search for Hair Salons that can accommodate for the selected hairstyle and price range chosen. |
| Participating Actors: | Database |
| Preconditions: | The system displays three drop down list. |
| Postconditions: | A list of hair salons should appear |
| Flow of Events for Main Success Scenario:   1. User selects one of the his/her preferred hairstyles 2. User then selects the minimum price she/he is willing to pay for the service 3. User then selects the maximum price she/he is willing to pay for the service 4. System then takes the selection given 5. Via SQL, the system will find the list of hair salons that meet the criteria | |

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| Use Case UC-2 | SearchByLocation |
| Related Requirements: | The User has to be registered and logged into the system |
| Initiating Actor: | Any Client |
| Actor’s Goal: | To Search for Hair Salons that can accommodate for the selected location. |
| Participating Actors: | Database |
| Preconditions: | The system displays three drop down list. |
| Postconditions: | A list of hair salons should appear |
| Flow of Events for Main Success Scenario:   1. User selects one of the location he/she prefers 2. User then clicks a button 3. System then takes the selection given 4. Via SQL, the system will find the list of hair salons that meet the criteria | |
| Use Case UC-3 | SearchByMinPrice |
| Related Requirements: | The User has to be registered and logged into the system |
| Initiating Actor: | Any Client |
| Actor’s Goal: | To Search for Hair Salons that can accommodate for the selected hairstyle and Minimum Price chosen. |
| Participating Actors: | Database |
| Preconditions: | The system displays three drop down list. |
| Postconditions: | A list of hair salons should appear |
| Flow of Events for Main Success Scenario:   1. User selects one of the his/her preferred hairstyles 2. User then selects the minimum price she/he is willing to pay for the service 3. System then takes the selection given 4. Via SQL, the system will find the list of hair salons that meet the criteria | |
| Use Case UC-4 | SearchByMaxPrice |
| Related Requirements: | The User has to be registered and logged into the system |
| Initiating Actor: | Any Client |
| Actor’s Goal: | To Search for Hair Salons that can accommodate for the selected hairstyle and Maximum Price chosen. |
| Participating Actors: | Database |
| Preconditions: | The system displays three drop down list. |
| Postconditions: | A list of hair salons should appear |
| Flow of Events for Main Success Scenario:   1. User selects one of the his/her preferred hairstyles 2. User then selects the maximum price she/he is willing to pay for the service 3. System then takes the selection given 4. Via SQL, the system will find the list of hair salons that meet the criteria | |

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| Use Case UC-5 | TotalSearch |
| Related Requirements: | The User has to be registered and logged into the system |
| Initiating Actor: | Any Client |
| Actor’s Goal: | To Search for Hair Salons that can accommodate for the selected Hairstyle, Location, Minimum and Maximum Price chosen. |
| Participating Actors: | Database |
| Preconditions: | The system displays three drop down list. |
| Postconditions: | A list of hair salons should appear |
| Flow of Events for Main Success Scenario:   1. User selects one of the his/her preferred hairstyles 2. User selects one of the his/her preferred location 3. User then selects the minimum price she/he is willing to pay for the service 4. User then selects the maximum price she/he is willing to pay for the service 5. System then takes the selection given 6. Via SQL, the system will find the list of hair salons that meet the criteria | |