|  |  |
| --- | --- |
| **User Actions** | **System Response** |
| 1. User enters their name, address and phone number |  |
|  | 1. Creates a new unique ID for the client, sets the balance to 0, and stores them in a list |

2) Add Client

3) Remove Client

|  |  |
| --- | --- |
| **User Actions** | **System Response** |
| 1. User enters client ID to be removed. |  |
|  | 1. Verify that the ID exists. If not, exit to the command prompt   Check to make sure the client in question does not have a current or future show scheduled. If so, alert the user that the client can not be removed for this reason.  If no complications, remove the client from the list. |

4) List all Clients

|  |  |
| --- | --- |
| **User Actions** | **System Response** |
| 1. Users selects option to list every client |  |
|  | 1. System loops through and prints all clients in the list |

5) Add customer

|  |  |
| --- | --- |
| **User Actions** | **System Response** |
| 1. User enters the name, address, phone number, and the number and expiration date of exactly one credit card |  |
|  | 1. Saves the customer details and continues to verify that the credit card is not already on file with another customer.   If it already exists on file, alert the user and return to the command prompt  If the information is valid, create a unique customer ID and store the new customer in the customer list |