## Detail Sample Output for Program 3

```
1. Manage Guest List
2. Manage Activities
3. Manage Food
4. Save Party to File
5. Exit Party Planning
                                                        Validate all menu choices that
                                                        they are within the range of the
You must enter in a choice between 1 and 5.
                                                              menu options.
CHOOSE 1-5: 1
Guest list:
1. Add Guest
2. Remove Guest
                                                                    If the user selects to remove or
3. Modify Guest
                                                                    modify guests but there are no
4. Exit Guest List
                                                                   guests entered in the array, yet,
There are no guests currently invited!
                                                                     then print that there are no
                                                                             guests.
Guest list:
1. Add Guest
2. Remove Guest
3. Modify Guest
4. Exit Guest List
There are no guests currently invited!
Guest list:
1. Add Guest
2. Remove Guest
3. Modify Guest
4. Exit Guest List
You must enter in a choice between 1 and 4.
CHOOSE 1-4: 1
Enter the guest's name: Dracula
Guest list:
        1. Dracula
1. Add Guest
2. Remove Guest
3. Modify Guest
4. Exit Guest List
Enter the guest's name: Steve Jobs
Guest list:
        1. Dracula
        2. Steve Jobs
1. Add Guest
2. Remove Guest
3. Modify Guest
4. Exit Guest List
```

```
Enter the guest's name: Ms. Loch Ness
Guest list:
        1. Dracula
        2. Steve Jobs
        3. Ms. Loch Ness
1. Add Guest
2. Remove Guest
3. Modify Guest
4. Exit Guest List
Enter the guest's name: Dr. Gannod
Guest list:
        1. Dracula
        2. Steve Jobs
        3. Ms. Loch Ness
        4. Dr. Gannod
1. Add Guest
2. Remove Guest
3. Modify Guest
4. Exit Guest List
Enter the guest's name: spooky ghost man
Guest list:
        1. Dracula
        2. Steve Jobs
        3. Ms. Loch Ness
        4. Dr. Gannod
        5. spooky ghost man
1. Add Guest
2. Remove Guest
3. Modify Guest
4. Exit Guest List
Exiting Guest List...
1. Manage Guest List
2. Manage Activities
3. Manage Food
4. Save Party to File
5. Exit Party Planning
Activities:
 1. Add Activity
 2. Remove Activity
 3. Modify Activity
 4. Exit Activity List
You have no activities planned!
```

If the user selects to remove or modify activities but there are no activities entered in the array, yet, then print that there are no activities planned.

## Activities:

- 1. Add Activity
- 2. Remove Activity

```
3. Modify Activity
 4. Exit Activity List
You have no activities planned!
Activities:
 1. Add Activity
 2. Remove Activity
 3. Modify Activity
 4. Exit Activity List
You must enter in a choice between 1 and 4.
CHOOSE 1-4: 1
Enter an activity: Apple Bobbing
Activities:
        1. Apple Bobbing
 1. Add Activity
 2. Remove Activity
 3. Modify Activity
 4. Exit Activity List
Enter an activity: Costume Contest
Activities:
        1. Apple Bobbing
        2. Costume Contest
 1. Add Activity
 2. Remove Activity
 3. Modify Activity
 4. Exit Activity List
Enter an activity: Pumpkin Carving
Activities:
        1. Apple Bobbing
        2. Costume Contest
        3. Pumpkin Carving
 1. Add Activity
 2. Remove Activity
 3. Modify Activity
 4. Exit Activity List
Enter an activity: Ghost Stories
Activities:
        1. Apple Bobbing
        2. Costume Contest
        3. Pumpkin Carving
        4. Ghost Stories
 1. Add Activity
 2. Remove Activity
 3. Modify Activity
 4. Exit Activity List
Enter an activity: Pin the tail on the ghoul
```

Validate user input for menu

choices.

```
Activities:
        1. Apple Bobbing
        2. Costume Contest
        3. Pumpkin Carving
        4. Ghost Stories
        5. Pin the tail on the ghoul
 1. Add Activity
 2. Remove Activity
 3. Modify Activity
 4. Exit Activity List
Exiting Activity List...
1. Manage Guest List
2. Manage Activities
3. Manage Food
4. Save Party to File
5. Exit Party Planning
Witch Finger Cookies has 7 servings prepared.
Zombie Meatloaf has 6 servings prepared.
Eyeball Punch has 12 servings prepared.
Spider Web Cupcakes has 15 servings prepared.
1. Manage Guest List
2. Manage Activities
3. Manage Food
4. Save Party to File
Exit Party Planning
Guest list:
        1. Dracula
        2. Steve Jobs
        3. Ms. Loch Ness
        4. Dr. Gannod
        5. spooky ghost man
1. Add Guest
2. Remove Guest
3. Modify Guest
4. Exit Guest List
Enter the guest you want to remove: 2
Guest list:
        1. Dracula
        2. Ms. Loch Ness
        3. Dr. Gannod
        4. spooky ghost man
1. Add Guest
2. Remove Guest
3. Modify Guest
4. Exit Guest List
Enter the guest you want to modify: 8
```

You must enter a number between 1 and 4: 2

If the user selects to remove or modify guests and they enter in a guest number that doesn't exist, tell the user the range of numbers they can enter and read in again.

```
Enter their new name: Brandon Vandergriff
Guest list:
        1. Dracula
        2. Brandon Vandergriff
        3. Dr. Gannod
        4. spooky ghost man
1. Add Guest
2. Remove Guest
3. Modify Guest
4. Exit Guest List
Enter the guest's name: April Crockett
Guest list:
        1. Dracula
        2. Brandon Vandergriff
        3. Dr. Gannod
        4. spooky ghost man
        5. April Crockett
1. Add Guest
2. Remove Guest
3. Modify Guest
4. Exit Guest List
Exiting Guest List...
1. Manage Guest List
2. Manage Activities
3. Manage Food
4. Save Party to File
5. Exit Party Planning
Guest list:
        1. Dracula
        2. Brandon Vandergriff
        3. Dr. Gannod
        4. spooky ghost man
        5. April Crockett
1. Add Guest
2. Remove Guest
3. Modify Guest
4. Exit Guest List
Enter the guest you want to remove: 5
Guest list:
        1. Dracula
        2. Brandon Vandergriff
        3. Dr. Gannod
        4. spooky ghost man
1. Add Guest
2. Remove Guest
3. Modify Guest
4. Exit Guest List
4
```

```
Exiting Guest List...
1. Manage Guest List
2. Manage Activities
3. Manage Food
4. Save Party to File
5. Exit Party Planning
Activities:
        1. Apple Bobbing
        2. Costume Contest
        3. Pumpkin Carving
        4. Ghost Stories
        5. Pin the tail on the ghoul
 1. Add Activity
 2. Remove Activity
 3. Modify Activity
 4. Exit Activity List
Enter the activity you would like to remove: 4
Activities:
        1. Apple Bobbing
        2. Costume Contest
        3. Pumpkin Carving
        4. Pin the tail on the ghoul
 1. Add Activity
 2. Remove Activity
 3. Modify Activity
 4. Exit Activity List
Enter the activity you would like to modify: 4
Enter the new activity: Pin the tail on the zombie
Activities:
        1. Apple Bobbing
        2. Costume Contest
        3. Pumpkin Carving
        4. Pin the tail on the zombie
 1. Add Activity
 2. Remove Activity
 3. Modify Activity
 4. Exit Activity List
Enter an activity: crying
Activities:
        1. Apple Bobbing
        2. Costume Contest
        3. Pumpkin Carving
        4. Pin the tail on the zombie
        5. crying
 1. Add Activity
 2. Remove Activity
 3. Modify Activity
```

4. Exit Activity List

```
Enter an activity: Chunkin' Pumpkin'
Activities:
        1. Apple Bobbing
        2. Costume Contest
        3. Pumpkin Carving
        4. Pin the tail on the zombie
        5. crying
        6. Chunkin' Pumpkin'
 1. Add Activity
 2. Remove Activity
 3. Modify Activity
 4. Exit Activity List
Exiting Activity List...
1. Manage Guest List
2. Manage Activities
3. Manage Food
4. Save Party to File
5. Exit Party Planning
What do you want to name your file? (party.txt) party.txt
Party Details have been printed to party.txt!
1. Manage Guest List
2. Manage Activities
3. Manage Food
4. Save Party to File
5. Exit Party Planning
Exiting Program.
```

## Party.txt screenshot:

