

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

8

Validate all menu choices that they are within the range of the menu options.

You must enter in a choice between 1 and 5.

CHOOSE 1-5: 1

Guest list:

1. Add Guest
2. Remove Guest
3. Modify Guest
4. Exit Guest List

2

There are no guests currently invited!

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

Guest list:

1. Add Guest
2. Remove Guest
3. Modify Guest
4. Exit Guest List

3

There are no guests currently invited!

Guest list:

1. Add Guest
2. Remove Guest
3. Modify Guest
4. Exit Guest List

8

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

1

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

1

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

1

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

1

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

4

Exiting Guest List...

1. Manage Guest List
2. Manage Activities
3. Manage Food
4. Save Party to File
5. Exit Party Planning

2

Activities:

1. Add Activity
2. Remove Activity
3. Modify Activity
4. Exit Activity List

2

You have no activities planned!

Activities:

1. Add Activity
2. Remove Activity

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.

3. Modify Activity
4. Exit Activity List

3

You have no activities planned!

Activities:

1. Add Activity
2. Remove Activity
3. Modify Activity
4. Exit Activity List

Validate user input for menu choices.

9

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

1

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

1

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

1

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

1

Enter an activity: Pin the tail on the ghou

Activities:

1. Apple Bobbing
2. Costume Contest
3. Pumpkin Carving
4. Ghost Stories
5. Pin the tail on the ghou!

1. Add Activity
2. Remove Activity
3. Modify Activity
4. Exit Activity List

4

Exiting Activity List...

1. Manage Guest List
2. Manage Activities
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3

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
5. Exit Party Planning

1

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

2

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

3

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

1

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

4

Exiting Guest List...

1. Manage Guest List
2. Manage Activities
3. Manage Food
4. Save Party to File
5. Exit Party Planning

1

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

2

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

2

Activities:

1. Apple Bobbing
2. Costume Contest
3. Pumpkin Carving
4. Ghost Stories
5. Pin the tail on the ghou

1. Add Activity
2. Remove Activity
3. Modify Activity
4. Exit Activity List

2

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 ghou

1. Add Activity
2. Remove Activity
3. Modify Activity
4. Exit Activity List

3

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

1

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

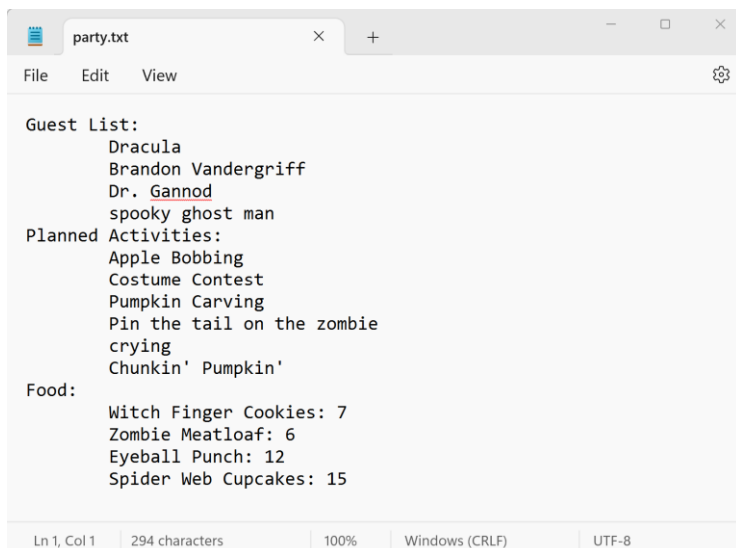
```
1
Enter an activity: Chunkin' Pumpkin'

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
4
Exiting Activity List...

1. Manage Guest List
2. Manage Activities
3. Manage Food
4. Save Party to File
5. Exit Party Planning
4
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
5
Exiting Program.
```

Party.txt screenshot:



The screenshot shows a text editor window titled 'party.txt'. The menu bar includes 'File', 'Edit', 'View', and a settings icon. The text content is as follows:

```
Guest List:
  Dracula
  Brandon Vandergriff
  Dr. Gannod
  spooky ghost man
Planned Activities:
  Apple Bobbing
  Costume Contest
  Pumpkin Carving
  Pin the tail on the zombie
  crying
  Chunkin' Pumpkin'
Food:
  Witch Finger Cookies: 7
  Zombie Meatloaf: 6
  Eyeball Punch: 12
  Spider Web Cupcakes: 15
```

The status bar at the bottom indicates 'Ln 1, Col 1', '294 characters', '100%', 'Windows (CRLF)', and 'UTF-8'.