```
(.venv) milton@Miltons-MacBook-Pro Hello % python3 project_3.py
*=============================*
'XX' = Unavailable, 'SL' = Selected
                   B1 <-- First Class Row
       Row 1:
               A1
       Row 2:
               A2
                   B2 <-- First Class Row
       Row 3:
               A3
                   B3 <-- Economy Row
                   B4 <-- Economy Row
       Row 4:
               A4
       Row 5:
               A5
                   B5 <-- Emergency Row
       Row 6:
               A6
                   B6 <-- Emergency Row
               A7 B7 <-- Economy Row
       Row 7:
       Row 8:
               A8 B8 <-- Economy Row
       Row 9:
             A9 B9 <-- Economy Row
       Row 10: A10
                  B10 <-- Economy Row
*==============*
Selected sits: {}
*===============*
Please select a sit (e.g. type 'B3' for the economy 3rd row B sit.)
Type 'q' to exit sit selection and purchase the selected sits
Selection: B5
```

```
(.venv) milton@Miltons-MacBook-Pro Hello % python3 project_3.py
*===============================
'XX' = Unavailable, 'SL' = Selected
                   B1 <-- First Class Row
       Row 1:
               A1
       Row 2:
                   B2 <-- First Class Row
               A2
       Row 3:
               A3
                   B3 <-- Economy Row
       Row 4:
               Α4
                   B4 <-- Economy Row
       Row 5:
               A5
                   B5 <-- Emergency Row
       Row 6:
               A6
                   B6 <-- Emergency Row
       Row 7:
                   B7 <-- Economy Row
               Α7
       Row 8:
               A8 B8 <-- Economy Row
       Row 9: A9 B9 <-- Economy Row
       Row 10: A10 B10 <-- Economy Row
*=============*
Selected sits: {}
*==============*
Please select a sit (e.g. type 'B3' for the economy 3rd row B sit.)
Type 'q' to exit sit selection and purchase the selected sits
Selection: B5
You have selected and emergency row sit.
In order to purchase this sit, one must accept responsibility in case of an emergency.
Type 'Y' to accept. Type 'N' to deny
```

```
Please select a sit (e.g. type 'B3' for the economy 3rd row B sit.)
Type 'q' to exit sit selection and purchase the selected sits
Selection: B5
You have selected and emergency row sit.
In order to purchase this sit, one must accept responsibility in case of an emergency.
Type 'Y' to accept. Type 'N' to deny
*=================================
'XX' = Unavailable, 'SL' = Selected
       Row 1:
               A1 B1 <-- First Class Row
       Row 2:
               A2 B2 <-- First Class Row
       Row 3:
               A3 B3 <-- Economy Row
       Row 4:
               A4 B4 <-- Economy Row
       Row 5:
               A5 SL <-- Emergency Row
       Row 6:
               A6 B6 <-- Emergency Row
       Row 7:
               A7 B7 <-- Economy Row
       Row 8: A8 B8 <-- Economy Row
               A9 B9 <-- Economy Row
       Row 9:
       Row 10: A10 B10 <-- Economy Row
*==============*
Selected sits: ['B5']
*==============+*
Please select a sit (e.g. type 'B3' for the economy 3rd row B sit.)
Type 'q' to exit sit selection and purchase the selected sits
Selection: A2
```

```
*==============*
Selected sits: ['B5']
*==============*
Please select a sit (e.g. type 'B3' for the economy 3rd row B sit.)
Type 'q' to exit sit selection and purchase the selected sits
Selection: A2
*===============================
'XX' = Unavailable, 'SL' = Selected
                  B1 <-- First Class Row
      Row 1:
              A1
      Row 2:
              SL
                  B2 <-- First Class Row
                  B3 <-- Economy Row
      Row 3:
             А3
      Row 4:
                  B4 <-- Economy Row
             Α4
      Row 5:
             Α5
                  SL <-- Emergency Row
      Row 6:
             A6
                  B6 <-- Emergency Row
      Row 7:
             Α7
                B7 <-- Economy Row
                  B8 <-- Economy Row
      Row 8:
             8A
      Row 9:
              Α9
                  B9 <-- Economy Row
      Row 10: A10 B10 <-- Economy Row
*===============*
Selected sits: ['B5', 'A2']
*==============*
```

Please select a sit (e.g. type 'B3' for the economy 3rd row B sit.)
Type 'q' to exit sit selection and purchase the selected sits

Selection: B10

```
Selected sits: ['B5', 'A2', 'B10']
*==============*
Please select a sit (e.g. type 'B3' for the economy 3rd row B sit.)
Type 'q' to exit sit selection and purchase the selected sits
Selection: B5
*****Selected sit is not available*****
*=================================
'XX' = Unavailable, 'SL' = Selected
       Row 1:
               A1
                   B1 <-- First Class Row
               SL
       Row 2:
                   B2 <-- First Class Row
               А3
       Row 3:
                   B3 <-- Economy Row
       Row 4:
               A4
                   B4 <-- Economy Row
       Row 5:
               A5
                   SL <-- Emergency Row
       Row 6:
               A6
                   B6 <-- Emergency Row
       Row 7:
               A7
                   B7 <-- Economy Row
       Row 8:
               8A
                   B8 <-- Economy Row
       Row 9:
               A9
                   B9 <-- Economy Row
       Row 10: A10
                  SL <-- Economy Row
*=============*
Selected sits: ['B5', 'A2', 'B10']
*===============*
```

Please select a sit (e.g. type 'B3' for the economy 3rd row B sit.)
Type 'q' to exit sit selection and purchase the selected sits

Selection:

```
*=============*
Selected sits: ['B5', 'A2', 'B10']
*============*
Please select a sit (e.g. type 'B3' for the economy 3rd row B sit.)
Type 'q' to exit sit selection and purchase the selected sits
Selection: A7
*==============================
'XX' = Unavailable, 'SL' = Selected
      Row 1:
              A1
                  B1 <-- First Class Row
      Row 2:
              SL
                  B2 <-- First Class Row
      Row 3:
              A3
                  B3 <-- Economy Row
      Row 4:
              Α4
                  B4 <-- Economy Row
      Row 5:
             Α5
                  SL <-- Emergency Row
      Row 6:
             A6
                  B6 <-- Emergency Row
      Row 7:
             SL
                  B7 <-- Economy Row
      Row 8:
             8A
                  B8 <-- Economy Row
      Row 9:
             Α9
                  B9 <-- Economy Row
      Row 10: A10
                  SL <-- Economy Row
*=============*
Selected sits: ['B5', 'A2', 'B10', 'A7']
*===============*
```

Please select a sit (e.g. type 'B3' for the economy 3rd row B sit.)
Type 'q' to exit sit selection and purchase the selected sits

Selection:

```
*=============*
Selected sits: ['B5', 'A2', 'B10', 'A7']
*===============*
Please select a sit (e.g. type 'B3' for the economy 3rd row B sit.)
Type 'q' to exit sit selection and purchase the selected sits
Selection: q
B5: $100 (Cost) + $0 (Fee)
A2: $100 (Cost) + $50 (Fee)
B10: $100 (Cost) + $0 (Fee)
A7: $100 (Cost) + $0 (Fee)
Total costs: 400
Total fees: 50
Total: 450
*============================*
'XX' = Unavailable, 'SL' = Selected
       Row 1:
               A1
                   B1 <-- First Class Row
       Row 2:
               XX
                   B2 <-- First Class Row
       Row 3:
               Α3
                   B3 <-- Economy Row
       Row 4:
              Α4
                   B4 <-- Economy Row
       Row 5:
              Α5
                   XX <-- Emergency Row
       Row 6:
              A6
                   B6 <-- Emergency Row
       Row 7:
              XX
                   B7 <-- Economy Row
       Row 8:
              8A
                   B8 <-- Economy Row
       Row 9:
              Α9
                   B9 <-- Economy Row
       Row 10: A10
                   XX <-- Economy Row
*===============*
```

(.venv) milton@Miltons-MacBook-Pro Hello %