**Event Planning Document**

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| **Program Name** | **Developer** | | **Object** | | **Date** |
| Broadway Play Ticket | Lisa Kilker | | frmBroadwayPlayTickets | | February 19, 2017 |
| **Object** | | **Event Trigger** | | **Event Processing** | |
| cboSelectPlay | | Select option from dropdown | | Displays “Enter number of tickets label”  Displays Text Box  Displays “Orchestra” Radio button  Displays “Mezzanine” Radio button  Displays “Calculate” button  Selects “Orchestra” Radio Button | |
| btnCalculate | | Tap or click | | Displays “Sub Total” label  Displays “Sub Total” label calculation  Displays “Tax” label  Displays “Tax” label calculation  Displays “Total” label  Displays “Total” label Calculation  Function Validates NumberOfPeopleInParty  If user has entered a number of attendees, it converts to an integer (Else displays error message)  Case select options: SeatingArea for LionKing, Wicked, and PhantomOfTheOpera | |
| Frm1L\_load | | Load | | Sets sleeping Splash Screen to 5000 miliseconds | |
| ValidateNumberInParty() | | Function Procedure Call | | Sets Boolean Indicator to False  Converts attendees to Integer  If valid, sets Boolean to true  If invalid, displays error message. | |
| LionKingFindCost | | Function Procedure Call | | If LionKing is selected AND radButton “Orchestra” is selected, displays Orchestra Price  If LionKing is selected AND radButton “Mezzanine”, displays Mezzanine Price  Validates if User entry is greater or equal to 1  Calculates Cost  Displays Cost breakdown in Sub Total, Tax, and Total labels | |
| WickedFindCost | | Function Procedure Call | | If Wicked is selected AND radButton “Orchestra”, displays Orchestra Price  If Wicked is selected AND radButton “Mezzanine”, displays Mezzanine Price  Validates if User entry is greater or equal to 1  Calculates Cost  Displays Cost breakdown in Sub Total, Tax, and Total labels | |
| PhantomFindCost | | Function Procedure Call | | If Phantom is selected AND radButton “Orchestra”, displays Orchestra Price  If Phantom is selected AND radButton “Mezzanine”, displays Mezzanine Price  Validates if User entry is greater or equal to 1  Calculates Cost  Displays Cost breakdown in Sub Total, Tax, and Total labels | |
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