**Test Cases:**

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| **Test Condition** | **Expected Output** | **Actual Output** |
| Start application | Should show current day with the month view | Shows current day in the month |
| Month view | Month view should appear on screen | Month view appears on screen |
| Day view | Day view should appear on screen | Day view appears on screen |
| Week view | Week view should appear on screen | Week view appears on screen |
| Agenda View | Should show an error message if no events are present. | Shows an error message indicating no events are present. |
| Agenda View | Should show all the events of upcoming events | Shows all the upcoming events |
| Traverse between month | Should be able to traverse from one month to other | Able to traverse between months |
| Traverse between years | Should be able to traverse between years | Able to traverse between years |
| Traverse between days | Should be able to traverse between days | Able to traverse between days |
| Add an event | Should be able to add an event with starting and ending time for a particular day | Event is successfully added |
| Time conflict | Whenever while adding two events at same time a time conflict message should pop up | Time conflict message successfully appears on the screen |
| Edit an event | Event should be able to edit | Edit event is successful |
| Delete an event | Event should be able to deleted | Event delete is successful |
| Coloring holidays | All Holidays should display with lime color. | All Holidays are successfully displayed in lime color |
| Coloring events | Events should display with one color saved | Events are successfully displayed with the color saved |
| Coloring weekends | Weekends should display with grey saved | Weekends are successfully displayed with the grey color |
| Share an event | Events should be shared with others | Successfully works with android phone but have an issue while working with emulator |
| Adding a Color Category | Color category with name should be created. | Color category is successfully created. |
| Edit a color category | Should be able to edit color category | Able to edit color category. |
| Delete a color category | Should be able to delete a color category | Able to delete a color category. |