# **Test scenarios for statistic (Activity graph)**

# **User Story:-**

Given user is log in into the application. Then in hamburger menu statistic icon should be displayed.

**GIVEN** user is log in in to the application.

**THEN** in hamburger menu statistic icon should be displayed.

# **User Story:-**

Given user is log in. When user clicks on statistic icon then application should navigates user is on statistic screen.

**GIVEN** user is log in.

**WHEN** user clicks on statistic icon. **THEN** application should navigates user is on statistic screen.

# **User Story:-**

Given user is on statistic screen. Then user should able to see three types of graph as App Usage, Accomplish and Activity.

**GIVEN** user is on statistic screen.

**THEN** user should able to see three types of graph as App Usage, Accomplish and Activity.

# **User Story:-**

Given user is on statistic screen. When no data is available for any graph then application should display empty screen for all the graphs.

**GIVEN** user is on statistic screen.

**WHEN** no data is available for any graph. **THEN** application should display empty screen for graphs.

# **User Story:-**

Given user is on statistic screen. Then application should display by default graph for favorite platform or free platform.

**GIVEN** user is on statistic screen.

**THEN** application should display by default graph for favorite platform or free platform.

# **User Story:-**

Given user is on Activity graph. Then application should display fields as **platform selection filter, month selection drop down, “From and To Date” date** **picker, bar graph and monthly report section**.

**GIVEN** is on Accomplishment graph.

**THEN** application should display fields as **platform selection filter, month selection drop down, “From and To Date” date** **picker, bar graph and monthly report section**.

# **User Story:-**

Given user is on Activity graph. When user clicks on platform selection filter then all available/subscribed platform list should be display.

**GIVEN** is on Accomplishment graph.

**WHEN** user clicks on platform selection filter. **THEN** all available/subscribed platform list should be display.

# **User Story:-**

Given user is on Activity graph. When user selects any platform then application should display bar graph for the selected platform.

**GIVEN** user is on Activity graph.

**WHEN** user selects any platform. **THEN** application should display bar graph for the selected platform.

# **User Story:-**

Given user is on Activity graph. When user clicks on month selection drop down then application should display option as **last month, this month, and Toady** options.

**GIVEN** user is on Activity graph.

**WHEN** user clicks on month selection drop down. **THEN** application should display option as **last month, this month, and Toady** options.

# **. User Story:-**

Given user is Activity graph. When user selects option from month selection drop down then application should display Bar graph and monthly report for selected field.

**GIVEN** user is Activity graph.

**WHEN** user selects option from month selection drop down. **THEN** application should display Bar graph and monthly report for selected field.

# **User Story:-**

Given user is on Activity graph. When user selects date in “**From”** and “**To Date**” field then application should display bar graph and monthly report according to selected date range.

**GIVEN** user is on Activity graph.

**WHEN** user selects date in “**From”** and “**To Date**” field. **THEN** application should display bar graph and monthly report according to selected date range.

# **User Story:-**

Given user is on Activity graph. When user selects **“From Date”** greater than “**To Date**” then application should display validation message as “**From Date**” should be less than “**To Date**”.

**GIVEN** user is on Activity graph.

**WHEN** user selects **“From Date”** greater than “**To Date**”. **THEN** application should display validation message as “**From Date** “should be less than “**To Date**”.

# **User Story:-**

Given user is on Activity graph. When user selects datein only one field then application should display message for empty field like “**From/To Date** **is required”**.

**GIVEN** user is Activity graph.

**WHEN** user selects datein only one field. **THEN** application should display message for empty field like “**From/To Date** **is required**”.

# **User Story:-**

Given user is on Activity graph. When user not selected any custom date from date field or any value from drop down then by default application should display graph data for last month.

**GIVEN** user is on Activity graph.

**WHEN** user not selected any custom date from date field or any value from drop down. **THEN** by default application should display graph data for last month.

# **User Story:-**

Given user is on Activity graph. Then in monthly report section application should display date and count for **Like, Comment and view section**.

**GIVEN** user is on Activity graph.

**THEN** in monthly report section application should display date and count for **Like, Comment and view section**.

# **User Story:-**

Given user is on Activity graph. Then in monthly report section data should be display according to latest date.

**GIVEN** user is on Activity graph.

**THEN** in monthly report section data should be display according to latest date.

# **User Story:-**

Given user is on Activity graph. Then bar graph should be display for Like, comment and view data.

**GIVEN** user is on Activity graph.

**THEN** bar graph should be display for Like, comment and view data.

# **User Story:-**

Given user is Activity graph. When user switch to another platform by selecting platform from platform selection drop down then application should display bar graph and monthly report for the selected platform.

**GIVEN** user is on Activity graph.

**WHEN** user switch to another platform by selecting platform from platform selection drop down. **THEN** application should display bar graph and monthly report for the selected platform.

# **User Story:-**

Given user is on Activity graph. When user switch to another platform then selected, month or selected From Date and To Date should get reset and by default bar graph should be displayed for last month for newly selected platform.

**GIVEN** user is on Activity graph.

**WHEN** user switch to another platform by selecting platform from platform selection drop down. **THEN** selected Week or selected From Date and To Date should get reset and by default pie chart should be display for last week for newly selected platform.

# **User Story:-**

Given user is on Activity graph. When user uses application in offline mode then after coming online offline Like, Comment, View count should be reflect on bar char and in monthly report section.

**GIVEN** user is on app usage graph.

**WHEN** user uses application in offline mode. **THEN** after coming online offline Like, Comment, View count should be reflect on bar char and in monthly report section.