Badness in Dashboards Marium Jamal – 14881

Dashboard # 1:

Major flaws observed in dashboard no. 1 are as follows:

- 1. It is difficult for user to understand the main problem that needs to be solved through this dashboard.
- 2. The user is not given the facility of comparing his/her data with previous information. Hence, he/she is unable to know if an action is required or not.
- 3. Information related to multiple fields such as weather, transport and traffic are presented in the same dashboard. Instead, different dashboards must be created for each sector.
- 4. No prominent KPIs are highlighted making it difficult to understand the proper insight about the business.
- 5. Too much textual information in the dashboard is making it boring for the user, a little visual representation of graphs and diagrams will add interactivity to the dashboard.
- 6. Since, this dashboard displays information related to many sectors, it is difficult to identify the key information for each sector because key information of weather is only provided at th top left corner of the dashboard.
- 7. Font size is not readible in some cases making it difficult for the user to comprehend the data. Similarly, color theme differ for each sector of the dashboard making it look bad.

Dashboard # 2:

Although dashboard no. 2 follows all the major guidelines; however, instead of directly dispalying the entire breakdown of enrollments at the top, little attention should be given on displaying the key information on the top left corner of the dashboard to the user such as score cards for total no. of students, total no of enrolled students in each region or total no. final year students etc.

Dashboard # 3:

Major flaws observed in dashboard no. 3 are as follows:

- 1. Dashboard displays information for all types of audience such as program manager, finance manager and agemcy supervisor.
- 2. Chart/Diagram used for balanced scorecard is not appropriate, making it difficult for the user to grasp the insight of the data.
- 3. No proper key iformation is displayed at the top left corner of the dashboard.
- 4. User will be unable to identify the problem that is going to be solved through this dashboard as it does not provide any big picture solution.
- 5. No proper color theme is followed as "Agency Status" part of the dashboard is bright in colors as compared to the remaining parts of the dashboard which follow the soft color theme.

Dashboard # 4:

Major flaws observed in dashboard no. 4 are as follows:

- 1. Unable to identify targeted audience since no titles or headings are provided.
- 2. Seems like dashboard is providing the information for one particular sector/problem, but cannot comment with assurance since no labels and titles are provided.
- 3. Unable to highlight the business KPIs, hence making it difficult to get the insight about business.
- 4. No proper information is provided, only visual information is displayed that too without proper labels, axes and scorecards etc.
- 5. Can't comment on the type of charts since it is difficult to identify which chart represents what.
- 6. Key information such as circles with figures must be displayed on the top-left corner of the dashboard because they seem like the key-information.

Dashboard # 5:

Major flaws observed in dashboard no. 5 are as follows:

- 1. Graphs for 'Todays sale' and 'Users trend' is not properly labeled on axes, making it difficult for the user to quickly grasp the insight.
- 2. Chart used for 'Todays sale' is not appropriate.
- 3. No key information is dispalyed at the top left corner of dashboard. Proper scorecards with figures must be placed on top-left corner of the dashboard.
- 4. No proper color theme is follwed throughout the dashboard.

Dashboard # 6:

Major flaws observed in dashboard no. 6 are as follows:

- 1. Unable to identify targeted audience since no proper titles or headings are provided.
- 2. Seems like dashboard is focusing on one problem/sector only, but cannot comment with assurance since no headings are provided to understand the data.
- 3. Business KPIs are not provided, hence making it difficult to get the quick business insights.
- 4. No proper information is provided to the user since graphs are neither titled nor labelled on axes
- 5. The layout for this dashboard is very basic, failing to highligh any key information or provide any big picture for the soultion.

Dashboard #7:

Major flaws observed in dashboard no. 7 are as follows:

- 1. Labels for daily progress chart is not provided.
- 2. Making a dashboard for each person is a cumbersome process, instead all persons' profiles should be displayed through different charts on a single dashboard.
- 3. More numeric data should be provided as key information on the top-left corner of the dashboard

Dashboard #8:

Major flaws observed in dashboard no. 8 are as follows:

- 1. Failure to provide proper headings, makes it difficult to understand the targeted audience.
- 2. Business KPIs are not provided, hence making it difficult to get business insights.
- 3. Dashboard has failed to fulfill the guideline(Provide max information to the user) because heading is not provided for graph 1 making it difficult for user to identify the information that is being provided through that graph.

Dashboard # 9:

Major flaws observed in dashboard no. 9 are as follows:

- 1. Absence of proper headings makes it difficult to identify the targeted audience.
- 2. No previous data is provided for comparison.
- 3. Absence of business KPIs.
- 4. Cannot facilitate the user with maximum information because axes labeling is missing, headings and titles are also missing.
- 5. Since diagrams are not labelled properly, I cannot comment on the type of charts used.
- 6. Absence of key information such as scorecards with prominent figgures must be placed on top-left corner of the dashboard.

Dashboard # 10:

Major flaws observed in dashboard no. 10 are as follows:

- 1. Dashboard is providing information for two fields, instead it should be focused on either usage analysis or sales analysis.
- 2. Absence of business KPIs.
- 3. Cannot facilitate the user with maximum information because diagram 2 is not properly labelled.
- 4. Absence of key information such as scorecards with prominent figgures must be placed on top-left corner of the dashboard.