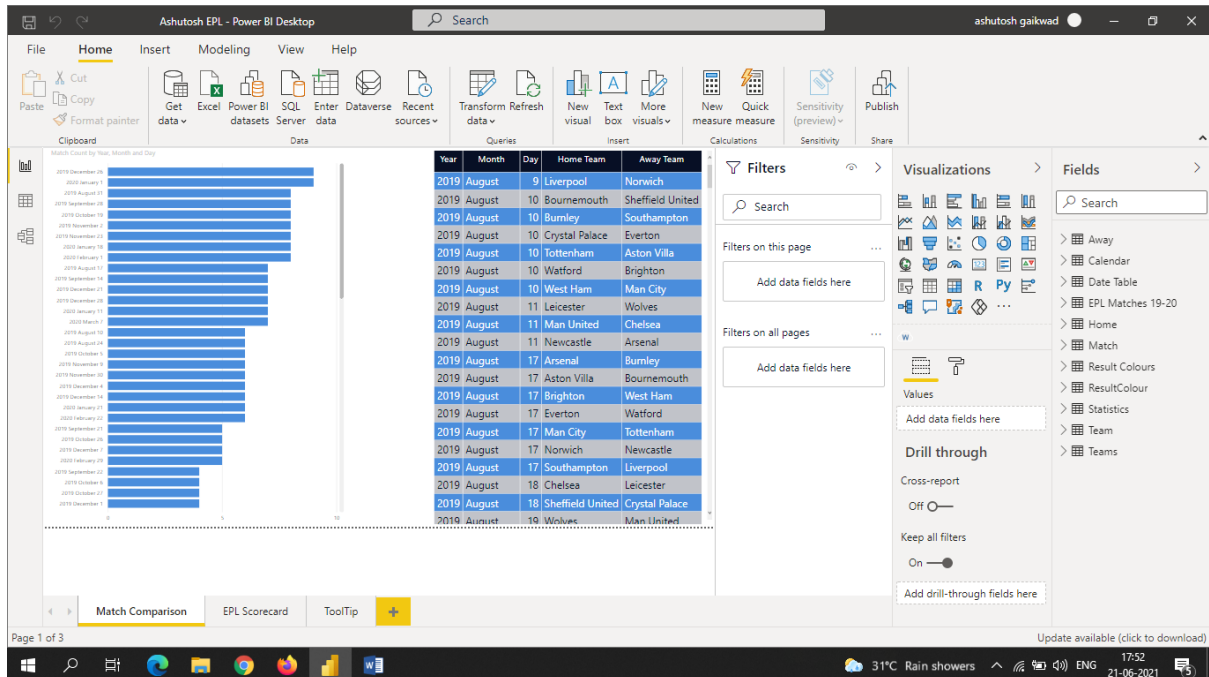


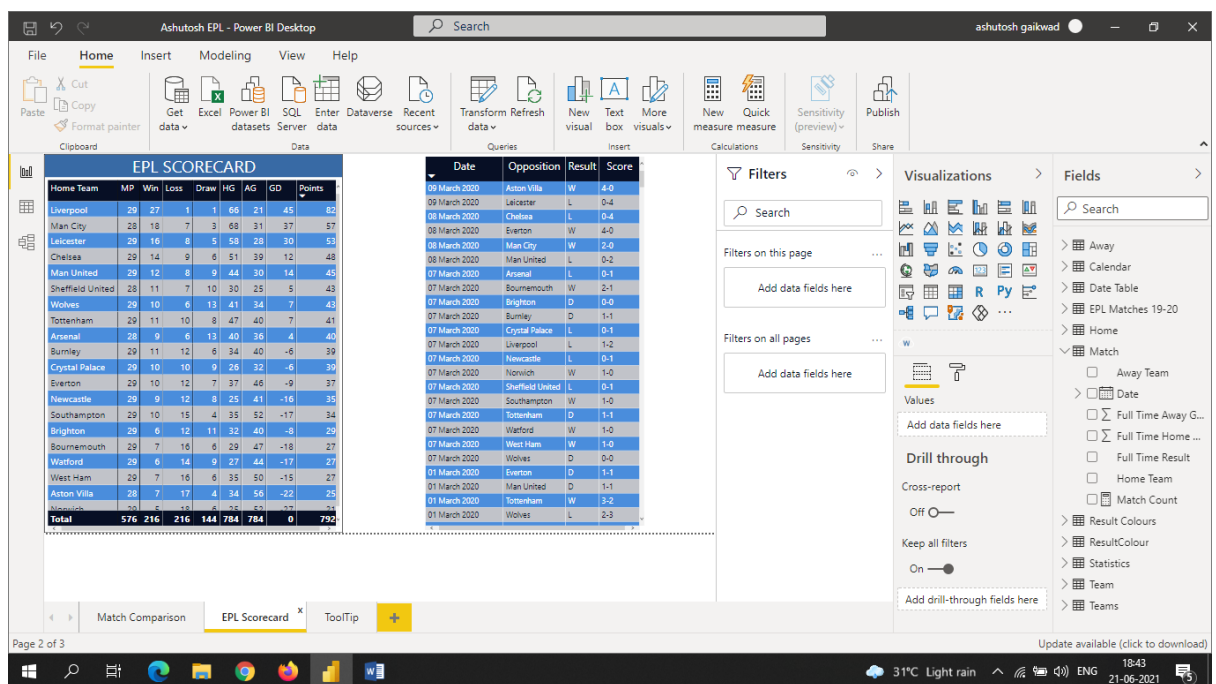
FOOTBALL CASE STUDY

1) NO. OF MATCHES PLAYED ON EACH DATE.



- Created a report to show the comparison number of matches conducted on each date and listed all the match table. In this visuals we created a 'bar chart' and 'table chart' for analysis between date and match played on that date.
- We also created one measure to calculated no. of matches (Match Count) that has been played in EPL.

2) EPL SCORECARD.



- This page shows the scorecard of EPL .In which we created two table visuals.
- One table visual is to display the scorecard of EPL .In which we use required columns from the created statistic table using power query editor. We also created a measure MP (Match Played). To calculated the total match played by each team in EPL.
- Another table visual is to display the team statistic of whole season. In which we showed opposition, score and result played on each date.

3) TOOLTIP

The screenshot shows the Power BI Desktop interface with a tooltip displayed over a table of Arsenal's match results. The tooltip table is as follows:

Date	Opposition	Result	Score
09 March 2020	Aston Villa	W	4-0
09 March 2020	Leicester	L	0-4
08 March 2020	Chelsea	L	0-4
08 March 2020	Man City	W	2-0
08 March 2020	Man United	L	0-2

The interface includes the standard Power BI ribbon (File, Home, Insert, Modeling, View, Help) and the right-hand pane with Filters, Visualizations, and Fields sections. The Fields pane shows a list of fields including Away, Calendar, Date Table, EPL Matches 19-20, Home, Match, Result Colours, ResultColour, Statistics, Team, and Teams.

- Created a tooltip to show name of the team and matches that teams has played on each date. Along with the results and score of a team. And applied on scorecard visual. In this we also use conditional formatting on result column and apply colour on Win, Loss and Draw

The screenshot shows the Power BI Desktop interface with the 'EPL SCORECARD' visual. The scorecard table is as follows:

Home Team	MP	Win	Loss	Draw	HG	AG	GD	Points
Liverpool	29	27	1	1	68	21	45	82
Man City	28	18	7	3	58	31	37	57
Leicester	28	16	8	5	58	28	30	53
Chelsea	29	14	9	6	51	39	12	48
Man United	28	12	8	9	44	30	14	45
Sheffield United	28	11	7	10	30	25	5	43
Wolves	28	10	6	13	41	34	7	43
Tottenham								
Arsenal								
Burnley								
Crystal Palace								
Everton								
Newcastle								
Southampton								
Brighton								
Bournemouth								
Watford								
West Ham								
Aston Villa								
Total								

A tooltip for Arsenal is displayed, showing a table of their match results:

Date	Opposition	Result	Score
07 March 2020	West Ham	W	1-0
23 February 2020	Everton	W	3-2
16 February 2020	Newcastle	W	4-0
02 February 2020	Burnley	D	0-0
21 January 2020	Chelsea	D	2-2

The interface includes the standard Power BI ribbon and the right-hand pane. The Fields pane shows a list of fields including Away, Calendar, Date Table, EPL Matches 19-20, Home, Match, Result Colours, ResultColour, Statistics, Team, and Teams.