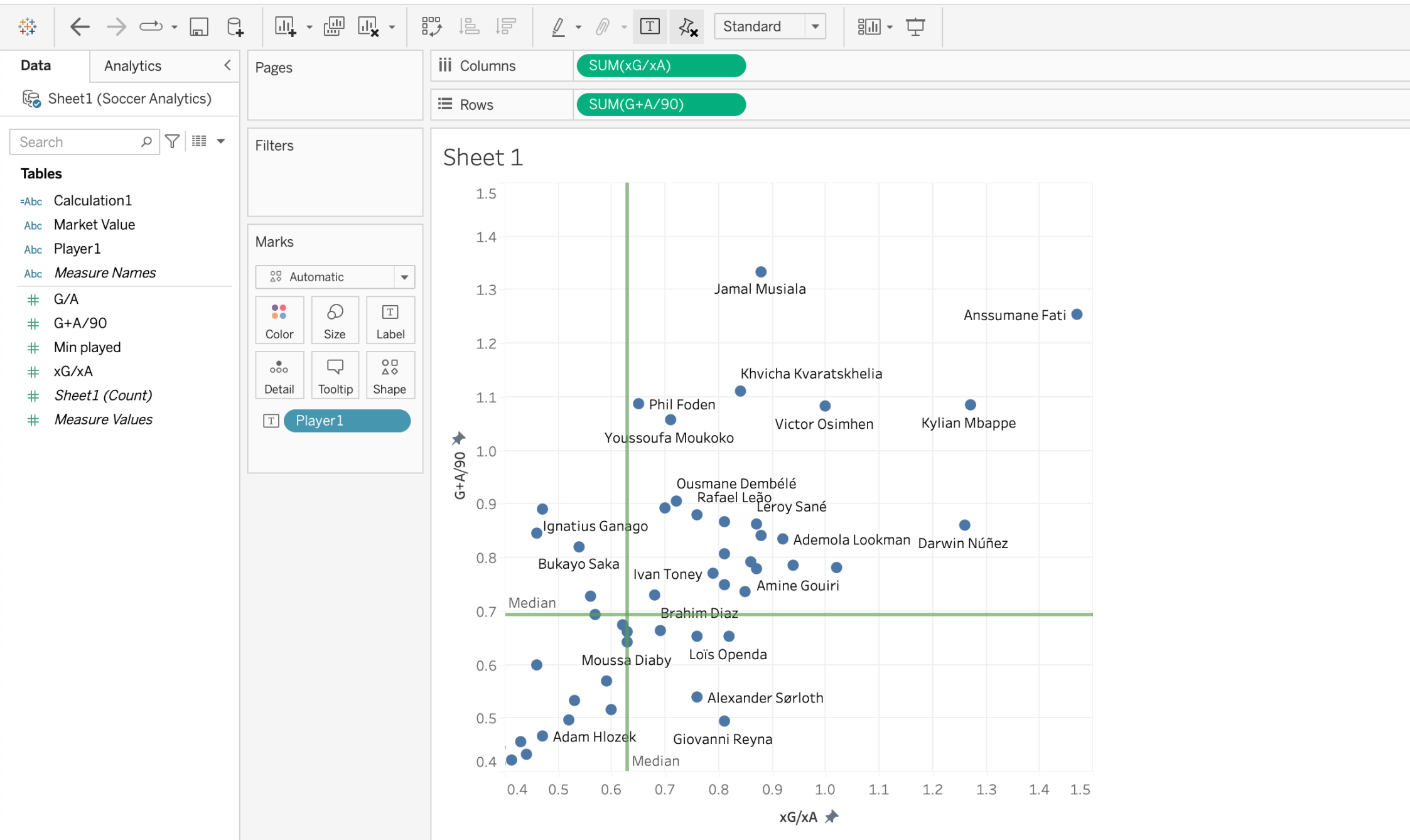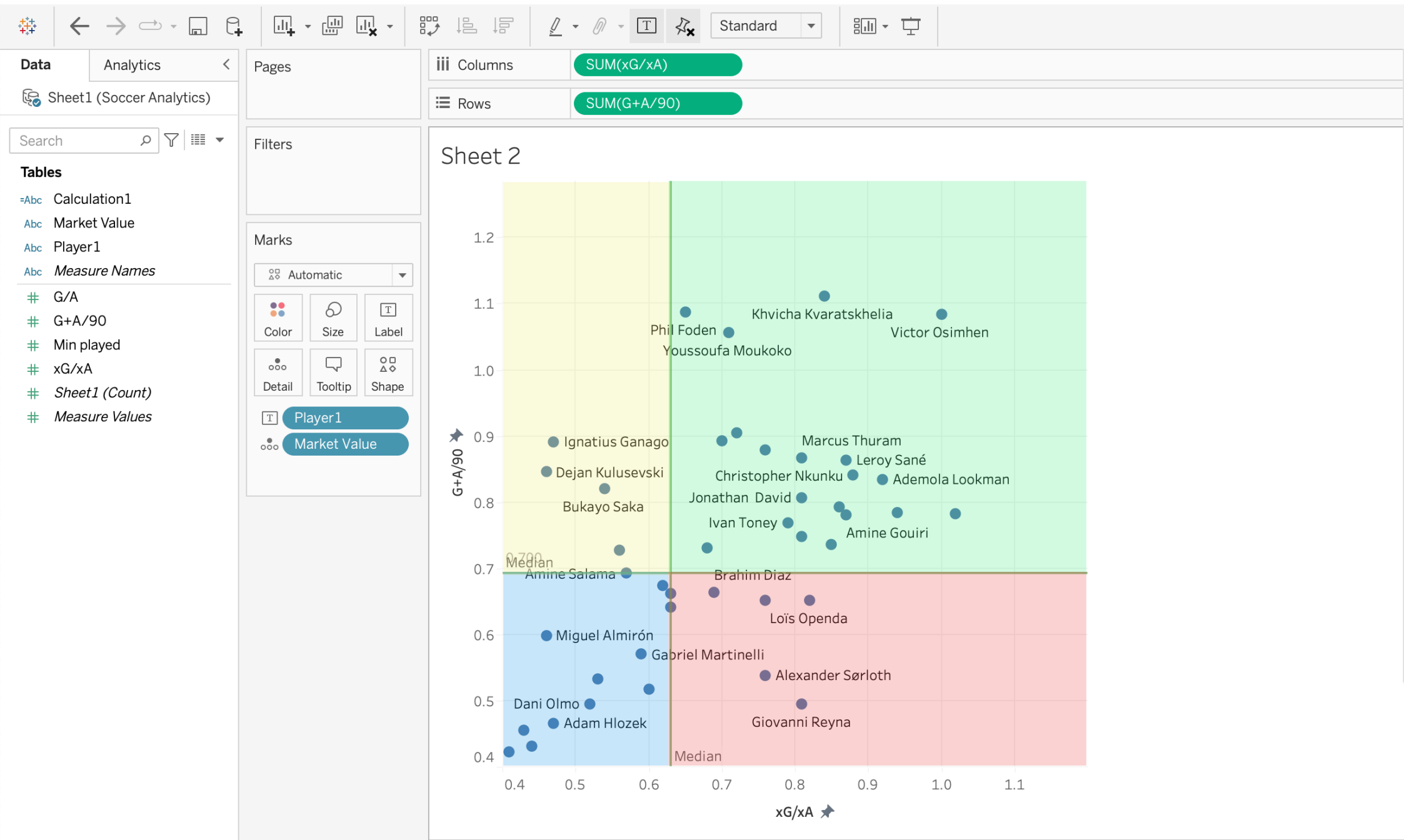| Decision Statement	Rationale	Progress
Collect data for U-25 players from non-domestic competitions	Younger players have room for development and might also require an adaptation period before performing to expectations	**Complete**
Collect data for U-27 players from domestic competitions	Players from within the region are more likely to adapt to the team given their prior experience within the region. Hence, the age range is extended to 27	**Complete**
Manually search for ages for players	The source site did not have a filter for age so I had to manually look for ages for the selected players	**Complete**
Add xG + xA into one combined metric (xG/A)	Combines both metrics into one goal-creation metric. Does not discriminate between goalscorers or goal creators.	**Complete**
Add G/A and divide by minutes played to show G+A/90min	A game of soccer of is 90 minutes so this will make the data more accurate compared to total number of appearances (majority of which may be substitute)	**Complete**
Add Market Values for players	Allows for greater filtering of data according to hypothetical transfer budgets	**Complete**

Player	G/A	xG/xA	Min played	G+A/90	Market Value
Erling Haaland	21	1.45	964	1.96	€170.00m
Aleksandar Mitr	9	0.86	1022	0.79	€28.00m
Ivan Toney	10	0.79	1170	0.77	€45.00m
Miguel Almirón	8	0.46	1203	0.60	€20.00m
Leandro Trossa	9	0.56	1114	0.73	€30.00m
Phil Foden	10	0.65	828	1.09	€110.00m
James Maddiso	10	0.36	1076	0.84	€55.00m
Gabriel Jesus	10	0.94	1147	0.78	€75.00m
Gabriel Martinel	7	0.59	1105	0.57	€60.00m
Marcus Rashfor	6	0.6	1046	0.52	€55.00m
Martin Odegaar	6	0.53	1013	0.53	€60.00m
Bukayo Saka	10	0.54	1097	0.82	€90.00m
Jarrod Bowen	2	0.47	1258	0.14	€42.00m
Gianluca Scama	2	0.44	675	0.27	€30.00m
Mason Mount	4	0.3	989	0.36	€75.00m
Eberechi Eze	5	0.39	1085	0.41	€30.00m
Ollie Watkins	5	0.52	1175	0.38	€32.00m
Fabio Carvalho	2	0.35	326	0.55	€20.00m
Dejan Kulusevsk	5	0.46	532	0.85	€50.00m
Jack Grealish	1	0.46	554	0.16	€70.00m
Darwin Núñez	5	1.26	523	0.86	€70.00m
Dwight McNeil	2	0.32	661	0.27	€18.00m
Christian Pulisi	2	0.33	347	0.52	€38.00m
Conor Gallagher	2	0.39	405	0.44	€32.00m
Christopher Nku	12	0.88	1285	0.84	€80.00m
Marcus Thuram	13	0.81	1350	0.87	€30.00m
Jamal Musiala	15	0.88	1012	1.33	€100.00m
Youssoufa Mouk	9	0.71	767	1.06	€30.00m

Player	Goals	Metric1	Minutes	Metric2	Value
Leroy Sané	8	0.87	834	0.86	**€70.00m**
Moussa Diaby	9	0.63	1264	0.64	**€50.00m**
Jude Bellingham	5	0.37	1350	0.33	**€100.00m**
Giovanni Reyna	2	0.81	364	0.49	**€35.00m**
Silas Wamangitu	5	0.41	1067	0.42	**€13.00m**
Dani Olmo	3	0.52	545	0.50	**€40.00m**
Dominik Szobos	7	0.63	953	0.66	**€35.00m**
Adam Hlozek	3	0.47	580	0.47	**€15.00m**
Vinícius Júnior	9	0.76	1243	0.65	**€120.00m**
Ousmane Demb	9	0.72	895	0.91	**€60.00m**
Rodrygo	8	1.02	921	0.78	**€80.00m**
Anssumane Fati	6	1.47	431	1.25	**€50.00m**
Alexander Sørlo	5	0.76	836	0.54	**€10.00m**
João Félix	5	0.7	504	0.89	**€50.00m**
Pedri	3	0.39	1040	0.26	**€100.00m**
Kylian Mbappe	14	1.27	1161	1.09	**€160.00m**
Jonathan David	12	0.81	1338	0.81	**€45.00m**
Folarin Balogun	9	0.81	1082	0.75	**€14.00m**
Loïs Openda	7	0.82	967	0.65	**€12.00m**
Amine Gouiri	7	0.87	808	0.78	**€38.00m**
Dango Ouattara	9	0.62	1203	0.67	**€10.00m**
Zakaria Aboukh	6	0.43	1187	0.45	**€3.50m**
Ignatius Ganago	5	0.47	505	0.89	**€4.00m**
Amine Salama	4	0.57	520	0.69	**€1.80m**
Enzo Le Fée	5	0.4	1339	0.34	**€12.00m**
Khvicha Kvarats	11	0.84	891	1.11	**€60.00m**
Brahim Diaz	5	0.69	678	0.66	**€20.00m**
Victor Osimhen	11	1	914	1.08	**€70.00m**
Ademola Lookm	8	0.92	863	0.83	**€20.00m**

Lautaro Martíne	10	0.85	1224	0.74	**€75.00m**
Dusan Vlahovic	7	0.68	863	0.73	**€80.00m**
Rafael Leão	10	0.76	1024	0.88	**€85.00m**
Riccardo Orsolir	3	0.44	626	0.43	**€7.50m**
Lazar Samardzi	4	0.36	510	0.71	**€4.50m**
Nicolo Zaniolo	1	0.46	776	0.12	**€30.00m**

Recommendations (Qualitative Analysis)

1. Victor Oshimen

Age: 23
Market Value: €70 million
xG/xA: 1.0
G+A/90: 1.1

Reasoning: Oshimen is someone who is averaging around a one goal contribution a game and the reason for recommending him is that his expected output is also one goal a game. Those are extraordinary numbers and the small variance in expected and actual outputs is very encouraging in terms of sustained performance levels. His age also indicates there is further development to come from him.

2. Khvicha Kvaratskhelia

Age: 21
Market Value: €60 million
xG/xA: 0.84
G+A/90: 1.1

Reasoning: Kvaratskhelia is performing at outstanding levels. While he is certainly overperforming according to his expected output levels, those levels too are of a high quality. Even if his actual output falls closer to his expected output, he would still be contributing at a very high level. His age also shows that there is significant development to still be made.

3. Marcus Thuram

Age: 25
Market Value: €30 million
xG/xA: 0.81
G+A/90: 0.87

Reasoning: Thuram is performing very well this season for a team that would not be considered one of the elites. He is putting up very respectable numbers in terms of expected output and actual output, with little variation between the two. He is also one of the cheapest players on this list and could allow for another reinforcement to be made as well. His age shows that there is limited potential in terms of development; however.

4. Ivan Toney

Age: 26
Market Value: €45 million
xG/xA: 0.79
G+A/90: 0.77

Reasoning: Toney is a player who is performing exceptionally well for a team that would not even be considered within the top 10 in the division. His expected and actual outputs are almost identical and that bodes very well in terms of him replicating those performance levels in our setup. Furthermore, he is a domestic player and would be expected to acclimate to his surroundings rather quickly.

5. Dango Outtara

Age: 20
Market Value: €10 million
xG/xA: 0.62
G+A/90: 0.67

Reasoning: Outtara is definitely on the lower end of this list when it comes to expected and actual performance levels; however, it is critical to take into account his age. He is only 20 and his performance levels for his age are outstanding. He has significant development ahead of him and his market value represents a very shrewd investment. If he develops according to his potential, he could easily be worth 3-5x his current value in the next two years. He could also be supplemented with a more experienced acquisition.