**One Pager Approach**

By MetricMonkey for VGAMERZ



**Overview:**

MetricMonkey had their first meeting with VGAMERZ: A game development company, on the 12th of April 2021. We understood from our client that they’ve been in the game development business for a while, developing various kinds of games.Our client provided us with a dataset for the same containing the details of games categorized by Rank, Genre, Publisher, Platform, Regional and Global Sales.



**Problem Statement:**

VGAMERZ are looking for a way to track the performance of their video games in a dashboard.



**Our solution / approach:**

To come up with a solution for the client’s problem statement we came up with a definition of performance that best suits our client: Performance = Growth in global sales over the years, across genres, publishers, platforms and regions. However, we are open to ideas and suggestions.

**Proposed Metrics for the interactive Dashboard:**

We are considering Sliders for Sales. Drop Down list for Region and Year.

* Game Sales from 1980 to 2020 **(Line chart)**
* Top 5 Game Platforms by Sales **(Table)**   
  *[Platform, Sales (millions), % in region, % in global]*
* Top 5 Game genres in the chosen Region and Year **(bar chart)**
* Top 5 Game platforms in the chosen Region and Year **(bar chart)**
* Top 5 Game genres **(Table)***[Sales, %in total, % in global]*



**Our progress so far:**

After observing the dataset provided by the client we found few attributes that required few changes or a different approach. What we’ve done so far:

* Summed NA\_Sales, EU\_Sales, JP\_Sales and Other\_Sales as Global\_Sales since Global\_Sales in the dataset were not quite accurate and had a difference of a tens of thousands.
* Took a different approach with regards to ranking because we thought it wasn’t fair to rank for eg: 5 games with the same Global Sales with 5 different ranks hence we chose to give them all the same ranking.



**Questions for Client:**

1. Do you have a different set of metrics that you’d like to suggest or are looking for on the performance dashboard?
2. Do you like our ranking approach or do you still prefer your old approach?
3. Do you have any other suggestions or closing statements?