

# Uncovering the gaming industry's Hidden gems; A Comprehensive Analysis of video games

## 1.INTRODUCTION

### Overview

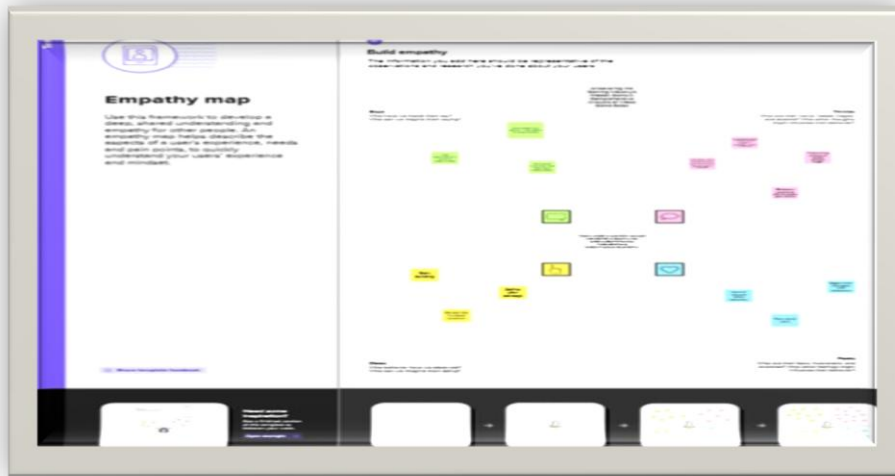
Video game sales analysis is the process of collecting and analyzing data about the sales of video games in order to understand market trends and consumer behavior. This type of analysis can be useful for a variety of purposes, including identifying the most popular games and genres, predicting future sales, and developing marketing strategies. Video game sales analysis typically involves collecting data from Kaggle sources. It was generated by a scrape of vgchartz.com. This data may include information about the number of units sold, the retail price, and the platforms on which the games are played. Once the data has been collected, it is typically analyzed using tableau. The results of the analysis can be used to identify trends and patterns in the market, and to make informed decisions about the development and marketing of video games. Video game sales analysis may be conducted by game developers, publishers, retailers, and other industry professionals. It is an important part of the video game industry, as it helps to understand the needs and preferences of consumers and to identify opportunities for growth and innovation.

### Purpose

However, the benefits of videogames include improved powers of concentration, creativity, memory, languages and teamwork. Videogames can make it easier to learn educational contents and develop cognitive skills.

## 2. problem definition & Design Thinking

### Empathy map



### 3.RESULT



### 4 . ADVANTAGES&DISADVANTAGES

## **ADVANTAGES**

Video games can improve social skills. For example, in video games, players must cooperate to complete the game objectives. They must communicate with one another and make decisions as a team. This type of teamwork is important for developing skills such as problem-solving, decision-making, and communication.

## **DISADVANTAGES**

Video games can have a negative impact on motivation. They can make people less interested in activities that are unrelated to the game, such as schoolwork or exercise. Additionally, video games can increase stress levels and lead to problems such as depression and addiction.

## **5. APPLICATIONS**

A video game walkthrough is a guide aimed towards improving a player's skill within a particular video game and often designed to assist players in completing either an entire video game or specific elements. Walkthroughs may alternatively be set up as a playthrough, where players record themselves playing through a game and upload or live-stream it to the internet. Walkthroughs may be considered guides on helping to enhance the experience of players, to assist towards unlocking game achievements or simply as a means to socialise with like-minded individuals as a distraction from everyday life

## **6. CONCLUSION**

Studies have shown that some video games can boost mood and make for better heart rhythms—a sign that they may also help relieve stress. The correlation (not causality) between video games and stress has been reflected in numerous unrelated studies, which is why video games have been used in therapy for over a decade.

## **7. FUTURE SCOPE**

The Indian gaming and esports sector has witnessed tremendous growth over the past few years, and there is no doubt that this growth will skyrocket even more in the years to come. Industry estimates predict that the number of online gaming users in India is poised to grow from 481 Mn in 2022 to over 657 Mn by 2025.