## No Man's Sky Case Study

No Man's Sky was an ambitious project that promised an interactive universe, star systems, unique life forms, and 18 quintillion planets (a bit crazy but somehow true). After a rocky launch that incited backlash from every corner of the internet, the developer of the project, Hello Games went quiet and focused on reinventing their game and doing their best to make it up to their players.

The initial hype surrounding No Man's Sky included vague promises of multiplayer and other mechanics, leading to disappointed players filing false advertising complaints. Although some expected features were not explicitly confirmed, the UK-based Advertising Standards Authority found no wrongdoing on the part of Hello Games. However, the game's shortcomings, including subpar graphics, minimal biome variety, and a lackluster resource and crafting system, were highlighted by players, leading to criticism of the studio's failure to deliver on promises. Despite this, the game's wide-spanning universe and procedural generation were praised, marking a small victory for the indie developer.

But, Hello Games didn't just give up on the game. They remained quiet after the launch, but were actively working on improving the game. They released the Foundation update in 2016, which overhauled the UI, introduced base building and three new modes, and fixed bugs and gameplay issues. This update saved the game and incentivized players to follow the main mission track of reaching the center of the universe. Base building was particularly significant as it allowed for safe havens, extra inventory space, and crop cultivation, which improved the in-game economy.

In 2017, Hello Games released the Pathfinder update, which added online base sharing, ground vehicles, and starship specializations, making the ability to own multiple ships particularly worthwhile. They also addressed graphical issues that had long plagued the game, such as higher resolution textures and accurate lighting effects. The final update of 2017, Atlas Rises, introduced a fresh 30-hour storyline alongside portals, crashed freighters for salvaging, and an overhauled analysis visor. These updates continued to fine-tune the graphical quality and gameplay of the game.

Finally, in 2018, No Man's Sky migrated to Xbox, and Hello Games released the Next update, which included the much-anticipated multiplayer mode, a fully customizable player character, and improved base building. This update addressed long-standing complaints such as the inventory management system and the lack of variety in alien species. The update was positively received and marked a major milestone in the game's redemption arc.

One of the main things that justified the continued development of the game was their player engagement and retention rates. Despite their initial launch, their focus on metrics from players who actually played the game to refine systems and features, and to direct the game's future updates was able to attract even more players to the game. Furthermore, the positive critical reception of the updates repaired the damaged reputation of the game and the studio behind it. The combination of player engagement and retention, new features, and positive critical reception justified continued development of No Man's Sky.

As mentioned above, Hello Game's focus on player metrics let them really hone in on what players needed most. Because of that they were able to refine their updates to what actually mattered in priority order and not only give the players what they wanted but create a bigger and better game than they initially promised.

In the end, No Man's Sky's redemption arc was possible because of Hello Games' dedication to improving the game and addressing the criticisms leveled against it. The updates, including Foundation, Pathfinder, Atlas Rises, and Next, all brought significant changes and improvements. Hello Games' efforts saved the game and transformed it into a beloved title, setting a framework for future redemption arcs in the gaming industry. Cited:

Murray, S. (2019, October 14). Sean Murray on No Man's Sky: "I thought we were making a niche game." GamesIndustry.biz.

https://www.gamesindustry.biz/sean-murray-on-no-mans-sky-i-thought-we-were-making-a-niche-game

Simon, B. (2020). "We were ill-prepared for that level of attention": An Exploratory Study of the No Man's Sky Community in the Aftermath of a Disappointing Game Launch. In DiGRA '20: Proceedings of the 2020 DiGRA International Conference: Play Everywhere (pp. 1-17). Digital Games Research Association.

http://www.digra.org/wp-content/uploads/digital-library/DiGRA\_2020\_paper\_433.pdf

Kollar, P. (2016, September 16). The disaster of No Man's Sky and how the media hype sausage was made. Polygon.

https://www.polygon.com/2016/9/16/12929618/no-mans-sky-disaster-lies-lessons-learn ed

Hello Games. (2022). No Man's Sky: Release Log. https://www.nomanssky.com/release-log/

Murnane, K. (2016, September 29). 'No Man's Sky' under investigation for misleading advertising. Forbes.

https://www.forbes.com/sites/kevinmurnane/2016/09/29/no-mans-sky-under-investig ation-for-misleading-advertising/?sh=53c2013c4059

Anguiano, J. (2021, August 9). How 'No Man's Sky' has improved five years after its controversial launch. CBR.

https://www.cbr.com/no-mans-sky-fifth-anniversary-improvements/