

JEEPNEY DASH

DOCUMENTATION

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Midterm Project for Mobile Application Development 2

GENRE

Our game was crafted using the Flutter Casual Games Toolkit, specifically adopting the Ember Dash Run endless runner template. Endless runner games offer a delightful blend of casual amusement and entertainment. With their straightforward mechanics, they prove accessible to players of all skill levels, requiring minimal gaming experience to enjoy. This characteristic renders our game appealing to a broad spectrum of players, spanning across different age groups, from the young to the young at heart.

FILIPINO TOUCH

We opted to feature the iconic Filipino Jeepney as the central character in our game, infusing it with the vibrant colors of the Philippine National Flag. To enhance the game's Filipino essence, we integrated various iconic landmarks from the Philippines, such as Dambana ng Kagitingan, Rizal Monument, Mt. Mayon, Chocolate Hills, Ilocos Norte's Windmills, and Alaminos City's Hundred Islands. Additionally, we included cultural elements like the bahay kubo and the Academic Building 1 of Pangasinan State University, Urdaneta City Campus.

In line with the Jeepney theme, we employed the Quiapo font, created by Aaron Amar, mirroring the typography commonly found on Jeepney placards throughout Metro Manila. Furthermore, we incorporated obstacles reflective of Filipino culture, including a mango tree – the National Fruit of the Philippines – along with a traffic cone and a barricade.

GAME MECHANICS

This game operates simply: players choose a level that sets the game's speed and obstacle difficulty. After selecting a level, the Jeepney begins its endless runner journey. Players tap the screen to make the Jeepney jump forward or backward to avoid obstacles and collect coins. The goal is to drive for as long as possible, gathering coins to increase their score and unlock new levels. However, if the Jeepney collides with an obstacle, the violation count increases, and reaching three violations ends the run.

A MESSAGE FROM THE DEVS

Jeepney Dash pays homage to the resilient Filipino jeepney drivers who have been profoundly impacted by the ongoing phase-out measures. Serving as a heartfelt tribute, this game aims to immortalize the iconic Filipino jeepney, ensuring that its legacy endures for generations to come. By engaging players in the fast-paced world of jeepney driving, Jeepney Dash not only entertains but also educates, offering a glimpse into a cherished aspect of Filipino culture. Through this interactive experience, we hope to preserve the spirit of the jeepney and its significance in the hearts of players worldwide, fostering a deeper appreciation for this beloved mode of transportation.

- C.M. Aspiras, C. Carpio, D.H. Galano, L.J. Salcedo