Project Title: APEX LEGEND MOBILE

Project Sponsor: Electronic Arts.

Date Prepared: November 17, 2020

Respawn Entertainment

Project Manager: Smit Rana, Sachin Chaudhary, Harsh Project Customer: Gaming Audience

Patel, Niren Patel, Ruchit Patel (More than 16 years old)

Project Purpose or Justification:

Our approach involves redesigning a game (which is playable on a PC) with simplified controls and careful tablet and mobile optimizations. This will result in a distinct player base for shooting battle royale games on mobile platform. In-game microtransactions can alter better gameplay and provide cosmetic improvements. Consequently, the business can make money. Due to these two factors, the project fits with the business strategy.

Project Description:

This mobile game has same worked tasks as pc version. The first task is to select one of eight characters (also known as Legends). Jump from the ship and land at your desired location on the map. Once on the ground, your goal is to collect as much good loot as possible. This includes a variety of weapons, healing items, armor, grenades, and other items. As an FPS battle royale, your ultimate goal is to be the last team standing out of 20 teams of three. Also,

High-Level Requirements:

- Dedicated Game Servers
- Amazon DynamoDB Database
- Project Managers
- Game Developers and Programmer
- Character Designers
- Animator or Graphics designer
- Game Testers

High-Level Risks:

There are three risk factors for game failure.

- Having cross-platform capabilities can give PC players an advantage over mobile ones as
 they have a mouse and keyboard. Therefore, they will have far better game movement
 than players using mobile devices. Player interest and game selection will decline
 because of this distinction environment.
- When compared to PC, mobile has weaker CPU and GPU. As a result, game images and visuals won't be same between versions.
- Controls should be simple and fluid because playing games requires a lot of touching the

Project Objectives	Success Criteria	Person Approving
Scope:		
The goal of the project is to make it possible for users to play their favorite crossplatform games from any place or device, including their smartphone.	It can encourage players to continue playing, lengthen sessions, and enhance other user engagement measures. The game will receive more downloads and become more popular, resulting in increased revenue.	Andrew Wilson (CEO of Electronic Arts) Vince Zampella (CEO of Respawn Entertainment)
Гіте:		
Implementation Time:	The various stages—such as	Mike Reavey
12 months (November 17th, 2021)	redesigning the map and the characters, implementing game mechanics, refining	(Vice President & Enterprise Security of Electronic Arts)
Alpha and Beta Testing:	graphics and animations, and testing—will be completed on	Daniel Suarez
6 months (May 17th, 2022)	time and in accordance with the rules.	(Head of Studio Operations at Respawn Entertainment.)
Cost:		
		Chris Suh

		Chris Suh
\$1.95 Million Approx.	Keep finances in control	(Chief Financial Officer at EA Games)

Summary Milestones	Due Dates
Project Management Team Collaboration	21st November 2020
Game Programmer (Crew)	21st December 2020
Game Designers (Map, Character, Rules etc)	30 th February 2021
Graphics Designers, Game Animators and Artists	1 st July 2021
Video Editors (Trailers and Events)	15 th September 2021
Game Testing (Alpha and Closed Beta)	20 th November 2021
Open Beta	5 th January 2022
Releasing on Google Play Store and App Store	17 th May 2022

Estimated Budget:

Total Estimated Cost = \$1.95 Million

Stakeholder(s)	Role
Project Management Team	The management team oversees coordinating the project's completion by making sure that the scope, timeline, and budget are all within acceptable bounds.
Game Programmers	They create code for gaming software, incorporating artwork into the game, and determining how users will access and interact with the game.
Game Designers	Game designers oversee the creative aspects of a game. This can include developing storylines, characters, maps, game rules, goals, and challenges.
Game Artists and Animators	A team of video game artists creates the design and feel of a game by designing color palettes and gaming environments (special effects like lightning, smoke, explosions, water, and fire).
Video Editors	They cut and edit gameplay footage to create game trailers and other promotional materials.
Alpha Testers	Alpha testers are a small number of individuals who the developers believe will find the most obvious and severe bugs and issues and provide useful feedback.
Closed Beta Testers	After any Alpha testing, there is a "Closed Beta" phase that may be divided into numerous intense focus sessions. No. of closed beta testers is increased to hundreds or thousands.
Open Beta Testers	They are members of the public. Anyone can sign up, download, and play the game, so to speak.
End Users / Players	Players will be encouraged to play the game and spread the word to their friends.

Project Manager Authority Level

Staffing Decisions:

The project manager will oversee hiring knowledgeable members from various teams, including the team responsible for creating the game (programmers, artists, designers, and animators), as well as video editors and testers. The project manager is given special authority to select, reject, or discipline project workers.

Budget Management and Variance:

The Project Manager, in collaboration with the other Team leaders, will be the primary decision-maker for committing, managing, and regulating project finances. The team may share resources with another team based on priorities and deadlines, but it must closely adhere to the timetable due to the developer's limited resources. Any variances require higher permission.

Technical Decisions:

On technical matters, the project manager will share decision-making power with the game development group leader.

Conflict Resolutions:

Conflict resolution for any issue shall be handled by the project manager. The project manager will share conflict-related decision-making power among the appropriate team leaders and outside stakeholders.

Approvals:

smit, niren, hansh, rachin, ruchit	ENTERTAINMENT
Project Manager Signature	Sponsor or Originator Signature
Smit, Niren, Harsh, Sachin, Ruchit Project Manager Name	Electronic Arts, Respawn Entertainment Sponsor or Originator Name
November 17, 2020	November 17, 2020
Date	Date