AT02 Gamification Document

Chris O’Brien

30060241

PRE-PRODUCTION

**Game Genre Analysis**

**Simulation**

**Core Mechanics:** Simulation games often revolve around intricate systems and mechanics that mirror real-world processes. These mechanics include:

1. **Resource Management:** Players must allocate and manage resources efficiently to achieve specific goals or outcomes within the simulation.
2. **Sandbox Environment:** Simulation games frequently provide open-world or sandbox environments where players have the freedom to experiment and make choices that impact the simulated world.
3. **Decision-Making:** Complex decision-making is a central mechanic, requiring players to strategize and plan their actions to achieve success.

**Gameplay Elements:** Simulation games incorporate various gameplay elements that contribute to their immersive nature:

1. **Realism:** Simulation games aim for realism, often replicating real-world scenarios, environments, and mechanics to create an authentic experience.
2. **Progression:** Players advance by achieving goals, completing tasks, and improving their simulated entities (cities, characters, etc.).
3. **Customization:** Many simulation games offer extensive customization options, allowing players to personalize their experience and tailor the simulation to their preferences.

**Player Objectives:** Player objectives in simulation games are diverse and often reflect real-world aspirations:

1. **Creation and Building:** Players might be tasked with constructing and managing cities, theme parks, or civilizations, fostering a sense of accomplishment as their creations thrive.
2. **Economic Success:** Simulation games frequently involve economic simulations, challenging players to generate profits, manage budgets, and make financially sound decisions.
3. **Problem Solving:** Players engage in critical thinking and problem-solving as they address challenges and obstacles within the simulation.

**Target Demographic**

The primary target audience for this game is equal split of males and females primarily aged between 30 to 60 years old because it is more likely that older more experienced people will but a remote house on an island.