

Input

Data:

- User Requirements
- Game Design & Development Concepts
- Software Engineering & Development Methodologies
- Economic & Systemic Models
- MMORPG Design Principles
- Blockchain Tokenomics

Front-End Software:

- Figma
- Blender
- Unity
- Visual Studio
- Wonder Unit
- Photoshop
- FL Studio

Back-End Software :

- ASP.NET Core
- Unity
- Unity Collaborate
- Visual Studio
- Git
- GitHub

Blockchain & Token Creation Software

- Solidity
- Hardhat / Truffle
- MetaMask
- Netherium
- Remix IDE
- Polygon PoS Testnet (Amoy)
- ERC-20
- ERC-721

General Software:

- Windows 8 OS or higher, 64-bit

Hardware:

- Intel Processor i5 or higher
- 8 GB RAM or higher
- GPU GeForce 400 with 2GB VRAM or higher
- Storage 240 GB SSD or higher

Process

Data Collection:

- Stakeholders Interview
- Competitive Analysis
- Research Synthesis
- Requirements Gathering

Rapid Application Development (RAD) Methodology:

- Requirements Planning
- User Design
- Construction
- Implementation

Output

Echoes of Bathala Online: A Massive Multiplayer Role Playing Game with Blockchain Technology System

Feedback