

During the interview process, I followed a systematic approach to ensure successful project development. The main goal is to create a complete project that meets all the essential criteria. This document describes the steps I followed and the strategies I used to achieve this goal.

Need analysis:

To start the project, I carefully considered all the important points and specifications that the project must meet. This step allowed me to have a clear understanding of the scope, features, and goals of the project. Using assets and scripts:

Leveraging existing resources, I have used existing resources and scripts, such as StateMachine. This not only speeds up the development process, but also ensures the integration of proven components.

Script development:

During the interview, I identified a need for additional scripts to improve the project's functionality. I spent some time coding these scripts, making sure that they fit perfectly with the existing components and the overall architecture of the project.

Iterative development:

Aware of the iterative nature of the software development process, I was continuously refining the project as I conducted the interview. This allows me to quickly resolve any issues and incorporate improvements to the code base and design.

Satisfaction and future improvement:

At the present stage, I am satisfied with the results of the project. It meets the essential criteria and represents a successful application of my skills and knowledge. However, looking back at the development process, I realize that with more time the project can be raised to a higher level.

In summary, my interview process for this project followed a structured approach, starting with a thorough needs analysis and leveraging available resources and scenarios. I have added them newly developed scripts to improve functionality. Although the project's current output meets the initial requirements, I am aware of the project's potential for further improvement given more time. This experience has emphasized the importance of careful planning, efficient use of resources, and continuous iteration in the software development process.