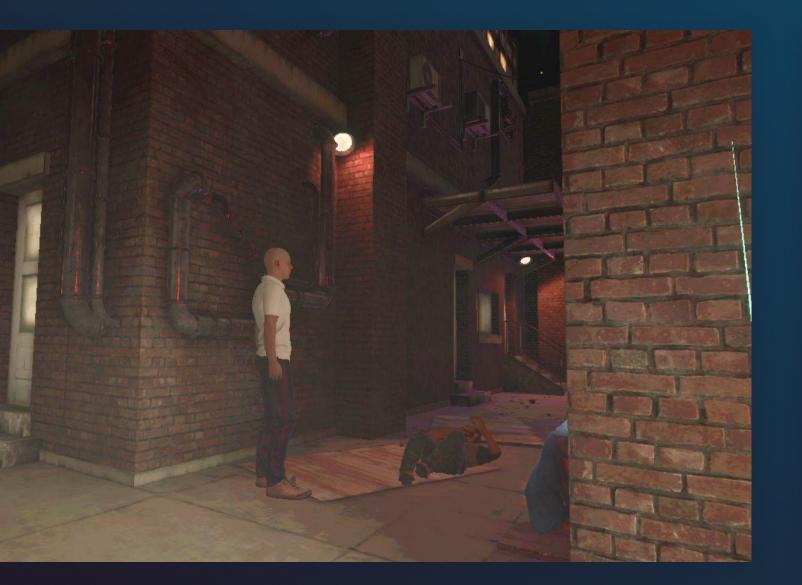


## Phase 2: Scenario Development and Al Integration

We then developed multiple training scenarios, each tailored to different emergency response roles. Using the OpenAl API, we created Al-driven NPCs that users could interact with through natural language, simulating real-life conversations and responses. It resulted in enhanced immersion and learning, enabling users to practice communication and decision-making in a realistic setting.



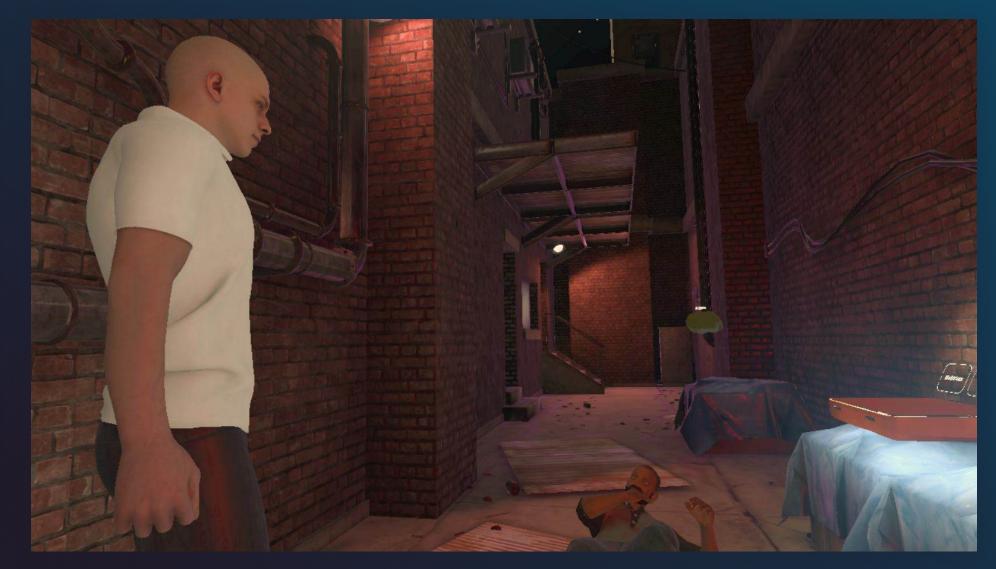
















## Networking and Performance Optimization

We focused heavily on network stability and real-time synchronization to support multiple users and Al scenarios without performance drops. Photon Fusion enabled smooth interactions and reliable voice communication, ensuring a seamless multi-user experience.



### **UI/UX Design and Testing**

Our team took a user-centric approach to designing the interface, focusing on ease of navigation and functionality. We conducted several iterations with the client's feedback to refine the UI and interaction models, ensuring that the end product was intuitive and aligned with the educational goals of the platform.







### Like this project?

# Let's discuss your project right away!

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