

Christmas Eve Murder

Be a detective, inspect the murder scene and interrogate witnesses to solve the case.

Team members:

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Description

Why: Those passionate about true-crime stories and detective novels are given the chance to play the role of a detective in a murder case, to test everything they've learned and how well they would solve a murder case.

How: The app will allow the user to investigate the murder scene and interview witnesses in order to put together the pieces of the puzzle. A real detective must be thorough and be good at reading people, in order to dig up the whole truth.

What is different:

- Emotion-driven interrogations:** Players can detect whether someone is lying based on their body language, tone, question order.
- Interactive Evidence Board:** The murder board isn't just for tracking clues but allows the player to piece together evidence actively and potentially reveal new insights.
- Environmental Storytelling via Clues:** The game can present "ambient clues" that are uncovered only through detailed environmental inspection.

Similar products & Relevant Links

Name: L.A. Noire: The VR Case Files

Url: https://store.steampowered.com/app/722230/LA_Noire_The_VR_Case_Files/

Relevant Features

- 20th century setting
- Detailed crime scenes
- Interrogating suspects

Name Detective VR

Url: <https://www.meta.com/experiences/detective-vr-demo/6618920531477282/>

Relevant Features

- Mixed Realities
- Detailed clues

Name Detective Simulator

Url: https://store.steampowered.com/app/1191960/Detective_Simulator/

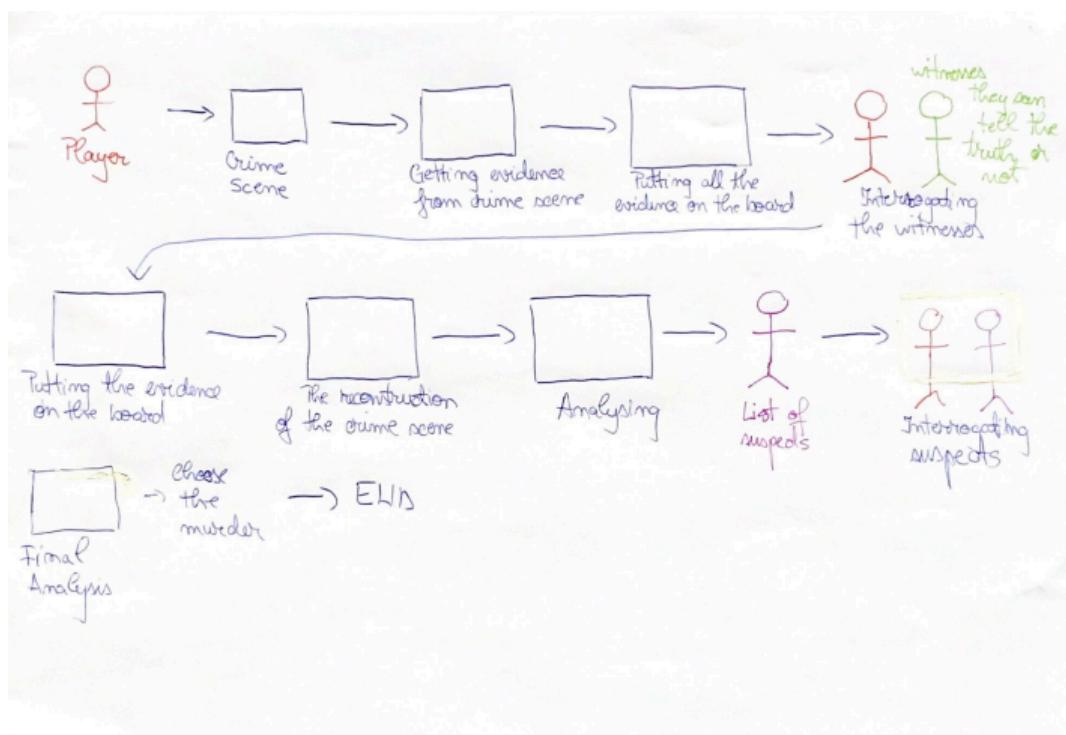
Relevant Features

- Narrative and story twists of an adventure
- Highly immersive environment

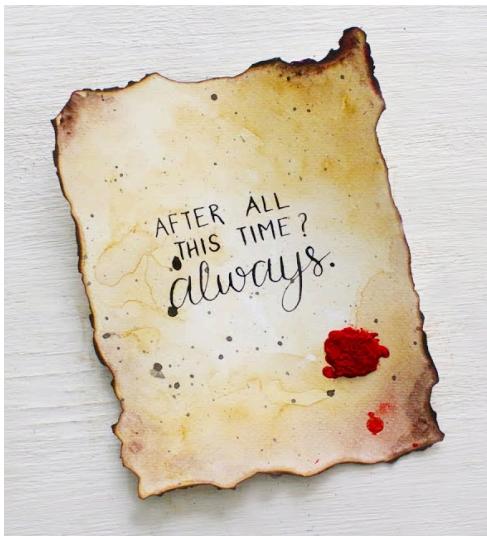
Main Features

1. **The player is free to inspect the environment and talk to the people as they see fit.**
2. The player will have an office with a murder board where they review all evidence they collected.
3. The witnesses may or may not be telling the truth.
4. The storyline is adapted from a real-life infamous case.

User Journey Diagram - Step by step flow through app



Moodboard (10+ images)





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Technologies, Libraries, Assets - Links

Device: Meta Quest 2
Game Engine: Unity
Modeling/Animation: Blender
Libraries:

- 1. OpenXR:**
<https://docs.unity3d.com/Packages/com.unity.xr.openxr@1.13/manual/index.html>
- 2. XR Interaction Toolkit:**
<https://docs.unity3d.com/Packages/com.unity.xr.interaction.toolkit@3.0/manual/index.html>
- 3. Meet and Talk - Dialogue System**
<https://assetstore.unity.com/packages/tools/visual-scripting/meet-and-talk-dialogue-system-free-version-245191>
- 4. Ink Integration for Unity**
<https://assetstore.unity.com/packages/tools/integration/ink-integration-for-unity-60055>

Assets:

- [Corkboard](#)
- [Christmas Decorations](#)
- [Furniture](#)
- [Man Character 80's](#)
- [Policeofficer | Characters | Unity Asset Store](#)
- [o3n Male and Female UMA Races | 3D Humanoids | Unity Asset Store](#)

Voice Acting (depending on which one has a suitable free plan):

- **Genny LOVO AI:** <https://genny.lovo.ai/>
- **NaturalReaders:** <https://www.naturalreaders.com/online/>
- **Play.ht:** <https://play.ht/>