

Note: BT stands for button text

You can add a timer as well. Maybe 3 minutes?

Scenario 1: The Politician's Demise

Title: *The Final Vote*

Setting: A grand political estate hosting a private gala.

Victim: Senator William Albright, found dead in his study, slumped over his desk. Cause of death: blunt force trauma.

It was a sunny afternoon at the grand Albright mansion, bustling with preparations for the evening's gala. Detective Michael Albright, returning from work, called out but got no response. Suspicious, he headed to his father's study, where the door was slightly ajar.

Inside, he found Senator William Albright slumped over his desk, blood pooling beneath his head. A heavy, bloodied paperweight lay on the floor. Michael's instincts kicked in as he secured the scene, knowing the hunt for his father's killer had just begun.

Below are the People who were at home:

1. **The Loyal Chief of Staff:**
2. **The Estranged wife**
3. **The rising Journalist**
4. **The business Tycoon**
5. **The ambitious protege**

Time of Death: Approximately 9:30 PM.

Components:

6. **The Loyal Chief of Staff:**
 - **Name:** Eleanor Parker
 - **Location:** In the kitchen making calls, ensuring the next day's press release was perfect.
 - **Alibi:** Claims to have been on the phone at the time of the murder. Says she overheard faint shouting but thought it was part of a heated debate elsewhere.
7. **The Estranged Wife:**
 - **Name:** Victoria Albright
 - **Location:** In the garden, sipping wine.
 - **Alibi:** Claims to have been outside the entire evening to avoid the senator, citing their ongoing divorce battle. However, a wine glass with her lipstick was found near the study.

8. The Rising Journalist:

- **Name:** Kevin Lowe
- **Location:** In the library, taking notes for an upcoming exposé.
- **Alibi:** Claims to have been engrossed in researching political scandals. However, a torn piece of his notebook was found near the body, with cryptic phrases about “payoffs” and “secrets.”

9. The Business Tycoon:

- **Name:** Richard Harrington
- **Location:** In the dining room, speaking with a group of aides.
- **Alibi:** Claims to have been discussing a new infrastructure project. However, he has a history of disputes with the senator over contracts, and his watch was found near the scene.

10. The Ambitious Protégé:

- **Name:** Olivia Carter
- **Location:** In the ballroom, practicing a speech.
- **Alibi:** Claims to have stayed there preparing for her upcoming campaign launch. Eyewitnesses saw her pacing, but she disappeared briefly just before the murder.

Scenario 1: The Politician's Demise

Title: *The Final Vote*

1. Eleanor Parker (Chief of Staff):

- **Clues:**
 - A notebook on the senator's desk with scribbled initials "E.P." and the phrase "final call."
 - A faint scent of lavender perfume in the study (her signature scent).
 - Call logs on the senator's office phone showing multiple recent calls to her number.

2. Victoria Albright (Estranged Wife):

- **Clues:**
 - A wine glass with her lipstick found on a table near the study.
 - A torn-up prenup agreement in the senator's trash can.
 - A garden trail leading to the back entrance near the study, showing muddy footprints matching her shoes.

3. Kevin Lowe (Rising Journalist):

- **Clues:**
 - A torn notebook page near the body, containing phrases like “hidden accounts” and “meeting at 8 PM.”
 - A press badge with his name, found under the desk.
 - A pen with his initials left in the library.

4. Richard Harrington (Business Tycoon):

- **Clues:**
 - A luxury watch with his initials found on the carpet near the senator's chair.
 - A torn contract in the senator's desk drawer referencing “Harrington Industries.”

- A partially smoked cigar in the dining room, his preferred brand.
 - 5. **Olivia Carter (Ambitious Protégé):**
 - **Clues:**
 - A draft of her campaign speech in the senator's trash bin, with edits in red pen.
 - High-heeled scuff marks leading from the ballroom to the study.
 - A voicemail on the senator's phone from her, timestamped 9:20 PM, stating, "We need to talk now."
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Scenario 1: The Politician's Demise

Killer: Olivia Carter (The Ambitious Protégé)

Motive: Olivia discovered that Senator Albright was planning to withdraw his endorsement of her campaign, jeopardizing her political ambitions.

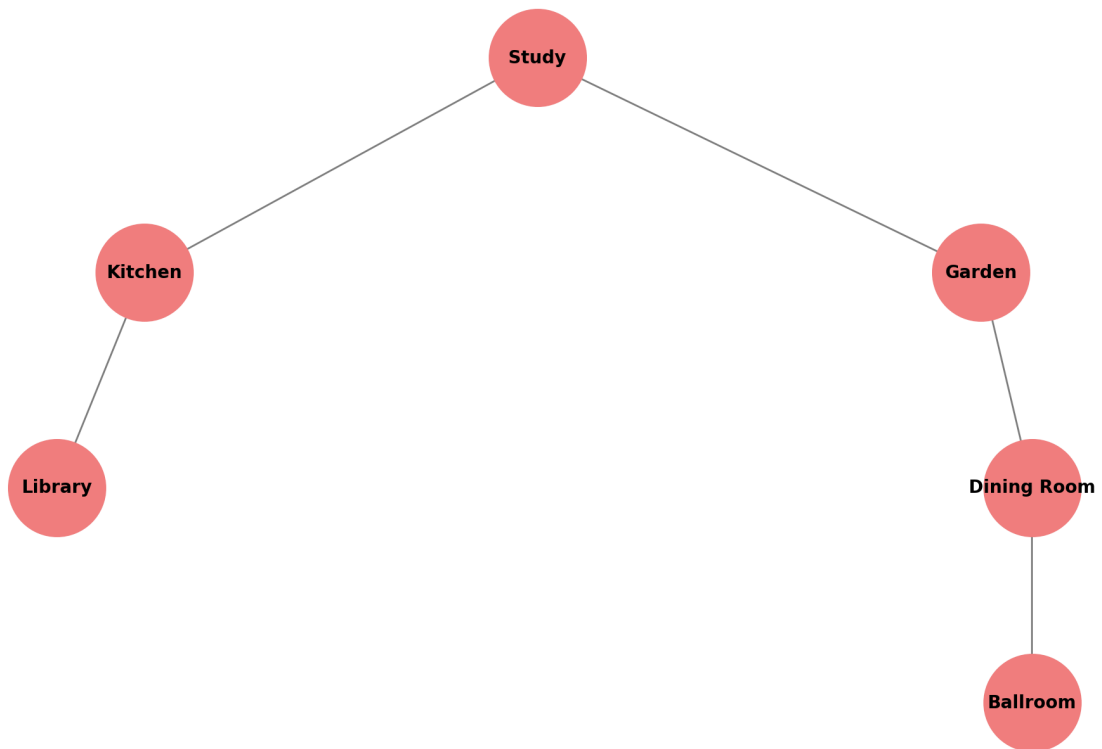
Clues Leading to Olivia:

1. **Campaign Speech Draft:**
 - Found in the senator's trash bin, with aggressive edits in red pen. The edits indicate the senator disapproved of her stance on several issues.
 - Highlights her desperation to impress or sway him.
2. **Scuff Marks:**
 - High-heeled scuff marks lead from the ballroom to the study, proving she left her supposed alibi location.
3. **Voicemail Evidence:**
 - A voicemail timestamped just minutes before the estimated time of death reveals her frustration: "We need to talk now. You can't do this to me."
4. **Physical Evidence:**
 - A strand of her hair was found on the senator's suit jacket, indicating close proximity.
 - Her fingerprints on a letter opener in the study suggest it was used in the struggle, though it wasn't the murder weapon.

How the Clues Point Her Out:

- Olivia's alibi breaks down as players find evidence of her movement to the study.
- The campaign speech and voicemail establish her motive.
- Physical evidence ties her directly to the crime scene, leaving no plausible explanation.

Scenario 1: The Politician's Demise



Scenario 2: The Girlfriend's Tragedy

Title: *A Fractured Heart*

Setting: A luxury apartment building where a group of friends had gathered for a casual game night.

Victim: Chloe Hart, found dead on the balcony of her apartment. Cause of death: strangulation.

It was a quiet evening at the luxury apartment building, where a group of friends had gathered for a casual game night. Laughter and the shuffle of cards filled the living room as the group enjoyed themselves. Around 11:30 PM, Mia Collins, Chloe Hart's best friend, realized Chloe had been gone for a while. Concerned, she went to check the balcony, where Chloe often escaped for a moment of air.

Pushing open the sliding door, Mia's heart dropped. Chloe lay motionless on the balcony floor, her scarf twisted tightly around her neck. The city lights glittered in the distance, a stark contrast to the grim scene. Shaking, Mia screamed, drawing the others to the balcony.

The group stood frozen as the reality of the tragedy sank in. Someone in the apartment had to be responsible, and the secrets of the evening would soon come to light.

Time of Death: Approximately 11:15 PM.

Components:

1. The Best Friend:

- **Name:** Mia Collins
- **Location:** In the living room, playing cards with two others.
- **Alibi:** Claims she never left the group during the game. However, she had a fight with Chloe earlier in the day over a perceived betrayal.

2. The Ex-Boyfriend:

- **Name:** Jake Reynolds
- **Location:** In the kitchen, fixing drinks.
- **Alibi:** Claims he was making cocktails for the group when the murder occurred. However, he was overheard arguing with Chloe earlier about rekindling their relationship.

3. Boyfriend:

- **Name:** Tyler Mitchell
- **Location:** On the balcony for a smoke break.
- **Alibi:** Claims he was on the balcony at a different time, left before Chloe came out. His fingerprints, however, were found on the balcony railing near the body.

4. The Nosy Neighbor:

- **Name:** Mrs. Eleanor Grayson
- **Location:** In her apartment across the hall, spying through her peephole.
- **Alibi:** Claims to have seen nothing unusual but heard muffled shouting around the time of death. However, a broken piece of her opera glasses was found on the balcony.

5. The Party Organizer:

- **Name:** Lily Peterson
- **Location:** In the bathroom, fixing her makeup.
- **Alibi:** Claims she was alone and left only when someone knocked, asking her to hurry. Her makeup kit was later found on Chloe's vanity.

Scenario 2: The Girlfriend's Tragedy

Title: *A Fractured Heart*

1. Mia Collins (Best Friend):

○ Clues:

- A torn friendship bracelet matching Chloe's found under the couch.
- A group photo on Chloe's phone showing Mia angrily walking away earlier that day.
- A card deck on the table with a joker card missing, found later in Mia's jacket pocket.

2. Jake Reynolds (Ex-Boyfriend):

○ Clues:

- A smashed picture frame in Chloe's bedroom with a photo of the two of them together.
- A half-written letter addressed to Jake found in Chloe's bedside drawer.
- A whiskey glass with his fingerprints in the kitchen.

3. Tyler Mitchell (New Flame):

○ Clues:

- A cigarette butt matching his brand on the balcony.
- Scratches on his forearm, potentially from a struggle.
- Chloe's necklace found in his pocket during a search.

4. Mrs. Eleanor Grayson (Nosy Neighbor):

○ Clues:

- A broken opera glass lens found on the balcony floor.
- A handwritten list of apartment tenants found in her living room, with Chloe's name circled in red.
- A trail of faint shoeprints leading from her door toward Chloe's apartment.

5. Lily Peterson (Party Organizer):

○ Clues:

- A makeup brush with Chloe's DNA found in her makeup kit.
- A mirror in Chloe's room with a message written in lipstick: "Tell them the truth."
- A fabric swatch matching Lily's dress caught on the balcony railing.

Gameplay Navigation (Tree Structure)

Each clue is tied to a specific location and can unlock further exploration paths:

- Players examine items (e.g., lipstick, torn documents) to identify the next room or suspect.
- Clues from one room lead to suspects in another room (e.g., muddy footprints lead to the garden, a torn notebook page leads to the library).
- Players must piece together overlapping clues to decide the order of exploration.

This structure encourages players to think critically about relationships between evidence and suspects while progressing through the mystery.

Scenario 2: The Girlfriend's Tragedy

Killer: Jake Reynolds (The Ex-Boyfriend)

Motive: Jake was unable to let go of Chloe and was enraged by her new relationship with Tyler. His jealousy and possessiveness drove him to confront her, which escalated into violence.

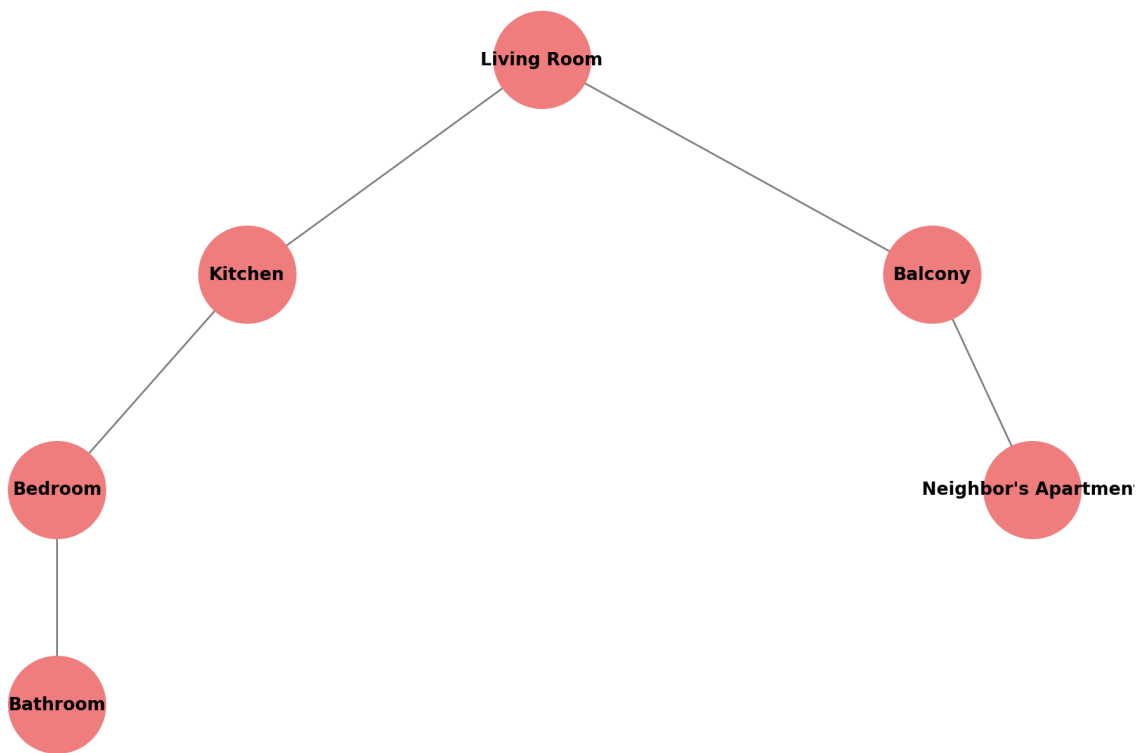
Clues Leading to Jake:

1. **Smashed Picture Frame:**
 - Found in Chloe's bedroom, showing a photo of her and Jake. This suggests an emotional outburst during their confrontation.
2. **Half-Written Letter:**
 - Found in Chloe's bedside drawer, addressed to Jake. It reveals she had firmly rejected his advances and told him to move on.
3. **Fingerprints on the Balcony Door:**
 - Jake's fingerprints were found on the door leading to the balcony, contradicting his claim of being in the kitchen the entire time.
4. **Witness Statement:**
 - Mrs. Eleanor Grayson heard muffled shouting around the time of death, consistent with a heated argument between Chloe and Jake.
5. **Physical Evidence:**
 - Scratches on Jake's hands and arms suggest a struggle with Chloe.
 - His DNA was found under Chloe's fingernails, indicating she fought back during the attack.

How the Clues Point Him Out:

- The letter establishes Chloe's rejection and Jake's motive.
- The smashed frame and fingerprints show Jake went to confront her, despite his alibi.
- The scratches and DNA conclusively tie him to the murder, making him the only plausible suspect.

Scenario 2: The Girlfriend's Tragedy



HOW THE GAME WOULD RUN:

When you run the game, the first thing that pops up is the a page that asks you which murder mysteries game you want to play which pictures above the button.

Specs:

Colour: Purple, Pictures of the murder mystery game above the buttons. Sound if possible and animations of the button if possible as well.

When they click the murder mystery they want to play, a short video plays out on what happened to either the politician who dies or the girl-friends death.

Specs: Just the picture and probably a text bracket where the texts can lay on in order to make it more entertaining. Look to see if you can find AI that can help with sound to kind of read out the words so its not boring.

Then a button appears for the individual to ask look at the suspects.

Then they are able to navigate through the suspects with clues around in order for them to win the game.

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☒ ~~Do the landing page~~

☐ Do the second page and research on which cloud database you would use and how you can use it. Preferably firebase