Evidence Matching and Fact-Checking Puzzle:

Introduce interactive challenges where players match tweet claims against original article evidence. Winner's objective: select correct article quotes to counter misinformation effectively.

Identity Deduction via Profiles:

Develop profile-based deduction puzzles leveraging clues like time zones, writing style, and hidden affiliations, maintaining player intrigue around hidden identities

Loser Role ("Misinformation Agent"):

- Adapt abilities such as "Play Contradiction Card," "Plant Decoy Clue," and "Forced Debate" into Twitter-specific actions like "Sensational Tweet" or "Decoy Link" to introduce strategic misinformationdesign_Unique_Ability_...design_Goal_Drafts.
- Create mechanics allowing the Loser to manipulate Twitter-like engagement metrics (likes, retweets) to visibly influence the scenario.

Chatgpt konuyu başka bir yere götürebilir mi, gerek var mı? Şu an mantık çözümleme ve sosyal medya analizi için yapay zeka kullanılıyor, katılımcı olması başka şekilde denenmeli, ayrıca şu an bazen AI yanlış bilgi de verecek

File to add/bump What to change or Why it's Key source(s)

design.docsgame_progres sion_pacing_v0.2.md (clone v0.1)		Impleme nts short, rapid-fire analysis loops and pre/ post-disc ussion actions.	game_progression_pacing_v0.1.m ddesign.docsgame_progr
design.docscompetitive_c hallenge_phases_v0.2.md (clone v0.1)	• Under Evidence Analysis Duel, specify that each 2-min tweet round ends with players locking an "Interpretation Token" (truth, partial, false). • Note that the first locked token in Round 1 sets public	Formaliz es the new truth-vs-deception flow and first-mov er advantag e.	competitive_challenge_phases_v0. 1.mddesign.docscompetitiv
design.docsstrategic_play er_capabilities_v0.2.md	 Winner: new "Rapid Rebuttal" (play immediately after debate to overwrite tone). Loser: rename Deploy False Breadc rumb → "Seed Viral Thread" (auto-adds AI-written tweet). 	Provides concrete tools for pre/ post-dial ogue influence	strategic_player_capabilities_v0.1. mddesign.docsstrategic
design.docscommunicatio n_mechanics_v0.2.md	• Insert timing table showing: "Quick Choice Window → 90-sec Open Debate → 10-sec Post-Debate	Keeps the fast-decis ion cadence clear and	communication_mechanics_v0.1. mddesign.docscommunicat
design.docsuser_interfac e_delivery_v0.2.md	 Add component "Round Timer Bar" (counts down 2-min tweet analysis segments). Add "Interpretation Token Tray" UI element letting 	Provides instant visual feedback for quick-ch oice play.	user_interface_delivery_v0.1.mdd esign.docsuser_inter

design.scenarios.echo_cha (mberbias_prompts.md (append)	• Add prompts for "Half-Truth Spin", "Cherry-Picked Stat", "Emotional Hook".	Expands AI-gener ated misleadi ng	bias_prompts.mddesign.scenarios.echo_c
design.scenarios.echo_cha mberclue_bank.md (append tokens)	• Add <tweet_round CLUE #></tweet_round 	Feeds the rapid-rou nd	clue_bank.mddesign.scenarios.ech o_c
design.scenarios.echo_cha mberscenario_meta.yaml	• Add round_length : 120s and quick_choice _window: 30s keys.	Lets loader adapt tweet volume to player count.	scenario_meta.yaml (current)

Minor text edits (no version bump needed)

- **roles_perspectives_v0.1.md** → under Loser, mention "may open *Seed Viral Thread* once per game".design.docs__roles_pers...
- win_conditions_goals_v0.1.md → add that Winner gains +10 points if their Interpretation Token is first and correct; Loser gains +10 if their first token remains dominant at final reveal.design.docs_win_condit...

Actionable Suggestions Overview

% Game Mechanics and Puzzles

• Fallacy Identification Challenges:

Create mini-puzzles based on spotting common logical fallacies in tweets/comments (e.g., Anchoring, Strawman, Ad Hominem). Reward players with points or additional clues for correctly identifying these fallaciesdesign.scenarios.echo_c....

• Evidence Matching and Fact-Checking Puzzle:

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• Identity Deduction via Profiles:

Develop profile-based deduction puzzles leveraging clues like time zones, writing style, and hidden affiliations, maintaining player intrigue around hidden identitiesdesign.scenarios.echo_c...design.scenarios.echo_c...

Role Abilities and Strategic Tactics

• Loser Role ("Misinformation Agent"):

- Adapt abilities such as "Play Contradiction Card," "Plant Decoy Clue," and "Forced Debate" into Twitter-specific actions like "Sensational Tweet" or "Decoy Link" to introduce strategic misinformationdesign_Unique_Ability_...design_Goal_Drafts.
- Create mechanics allowing the Loser to manipulate Twitter-like engagement metrics (likes, retweets) to visibly influence the scenario.

• Winner Role ("Fact-Finder"):

- Implement abilities like "Rapid Fact-Check," "Clarification Request," or "Sequential Reveal" to counteract misinformation strategicallydesign__Unique_Ability_....
- Include structured checkpoints ("Register Hypothesis") where the Winner explicitly validates critical evidencedesign_Unique_Ability_...design_Goal_Drafts.

• Supporter Role (AI Moderator):

Enable AI to impartially highlight contradictions, validate claims, and dynamically adjust clue complexity using "Adaptive Breadcrumbs" and "Sequential Reveal System"design_Game_Pillarsdesign_Goal_Drafts.

✓ Game Flow & Adaptive Systems

• Phase Structure & Pacing:

Structure gameplay clearly into phases:

- **Investigation Phase**: Initial tweets analyzed.
- Debate Phase: Increased misinformation, mandatory communication phases triggered by AI.
- Resolution Phase: Final identity and root-cause submissiondesign.docs__game_progr...design.docs__strategic_....

• Mid-Game Twist ("Insider Reveal"):

Insert a strategic twist announcing an "Insider" among players, escalating suspicion and strategic deduction halfway through the scenariodesign.docs__mid_game_t....

• Dynamic Random Events:

Introduce controlled randomness through surprise clue reveals, random contradictions, or identity hints triggered under certain gameplay conditionsdesign.docs__random_cha....

Communication and Interaction Design

Structured Mandatory Communication Phases:

Explicitly incorporate team communication phases triggered by AI at critical points, ensuring structured player dialogue and contributiondesign.docs_communicat....

• Explicit UI and Delivery:

Design simple, text/chat-based UI optimized for low-bandwidth connections. Provide clearly labeled interactive elements and simplified visualizations (e.g., fault-tree interface)design.docs__mid_game_t....

Private and Public Notifications:

Implement discrete UI notifications clearly marked as "Private" for sensitive clues and identity information, alongside public AI announcements for global updatesdesign.docs__communicat...design.docs__mid_game_t....

👬 Social Inclusion & Accessibility

• Accessibility Requirements:

Maintain straightforward, grade-8 readability text and minimize graphics to support low-end devices and network limitationsdesign.docs__social_inc....

• Inclusive Gameplay Mechanics:

Ensure each player has meaningful ways to participate through explicit mechanisms like mandatory communication phases and adaptive hint systems scaled to team performancedesign.docs social inc....

🎲 Scoring and Reward System

• Explicit Scoring Mechanics:

Assign points clearly for actions like clue discovery, hypothesis validation, contradiction resolution, identity guess accuracy, and cooperative phase successesdesign.docs__points_sco....

Rewards and Incentives:

Provide rewards explicitly tied to cumulative points, such as bonus clue reveals, adaptive hint boosts, or strategic bonuses like extended RCA verification timedesign.docs_points_sco....

🔖 AI Adaptive Integration

• Adaptive Difficulty and Breadcrumbs:

AI dynamically adjusts clue difficulty and breadcrumb frequency based on real-time analytics and player performance to balance gameplay fairness and engagementdesign.docs__feedback_a....

• Neutral Identity Validation:

The AI withholds the explicit validation of identity guesses until the final submission phase, preserving curiosity and suspensedesign.docs__feedback_a....

Logical Chain Puzzles and RCA Integration

RCA Fault-Tree Interface:

Adapt RCA mechanics into structured puzzles where players map tweet-derived misinformation against article facts using a visual fault-tree interfacedesign.docs_user_inter....

Multiple Solution Paths:

Ensure puzzles explicitly offer multiple valid solution paths, catering to different personas and promoting replayability and engagementdesign.docs_user_inter....

🔂 Narrative and Scenario Framing

Realistic Twitter-Like Scenario Framing:

Employ metaphorical UI elements (e.g., simulated "feeds," "threads," "hashtags") to create a believable yet platform-neutral social media environment.

Celebrity or Influencer Event Integration:

Include influential "celebrity tweets" or high-profile posts to dynamically shift public perception and intensify strategic gameplay elements.

Explicit KPIs for Evaluation & Monitoring

Clarity and Satisfaction:

Regularly evaluate player-reported clarity, satisfaction, fairness, inclusivity, and effectiveness ratings (target explicitly ≥ 4.5/5)design.docs_points_sco... design.docs_random_cha...design.docs_feedback_a...design.docs_mid_game_t....

Identity Deduction and RCA Accuracy:

Explicitly track identity deduction accuracy (≥ 50%) and RCA submission success rates (≥ 70%)design.docs_end_game_f....

Balanced Gameplay:

Maintain explicitly balanced win-rates between roles (Winner and Loser around 55%-45%)design.docs end game f....

Thought for 21 seconds

Below is a **concept-level design kit** that answers two things at once:

- 1. How to flesh-out a rich menu of "before-discussion" actions (so every role can open a round in multiple, interesting ways).
- 2. Which existing project files you should touch (or add) and why, so the new options stay visible, balanced, and AI-supported.

1 Designing the Pre-Discussion Action Set

Goal: give each player a *meaningful lever* to shape the conversation **before** it starts, in line with their pillar, persona and win-path.

Role	Action families (pick 1	Example Variants (choose or	Pillar / Persona hook
Winn er	Stance Seed – commit to a factual claim you'll try to prove Early Probe – ask the AI for a single clarifying datum Time Bank – sacrifice 30 s	"Baseline Hypothesis", "Clarify Source", "Reserve Extra Time"	RCA / Analytical Achiever design.docsroles_pers
Loser	False Brief – preload AI with a mis-tagged truth ("verified") Doubt Seed – publicly question any one earlier clue Blink Card – force an	"Preload False Brief", "Ask 'Are you sure?", "Is this IP from XYZ?"	Curiosity & deception / Social Trickster design.docscommunicat
Supp orter (AI)	Echo Verbatim – read all Pre-Statements back, unchanged Confidence Meter – show a 0-100 est. of team certainty Contradiction Ping – flag	automatic	Collaboration pillar (neutral)

Design tip: treat each family as a **card type**. On a given round a player can either reuse last round's card or swap to another family (costs 1 point). That keeps variety without an explosion of rules.

2 Files to update — and how

#	File	Why (concept	Structural change
	design.docscommunication_mechanics_v0.1.md	hosts Pre- & Post-Discussion flow	• In Pre-Discussion Statements add a "Menu of Action Families" sub-table with Winner / Loser

B	design.docsstrategic_player_cap abilities_v0.1.md	Abilities list must reference the new menu so players see it	• Add ability footer: "A Pre-Discussion Action Card may be played once per round (no
(design.docspoints_scoring_rewards_v0.1.md	Actions must pay-off	New rows: +3 pts"Doubt Seed accepted",-5 pts "False Brief
Ι	design.docsai_supporter_capabil ities_v0.1.md	AI now mediates choice, echo &	Add capability:"Process ActionCard" – presents
F	design.docsadaptive_ai_integrat ion_v0.1.md	AI must adapt when many false briefs	• Extend <i>Pre-Statement Accuracy Monitor</i> : escalate clarity hints
F	design.docslogical_chain_puzzle s_rca_challenges_v0.1.md	The new actions become node 0 in every puzzle	• In each puzzle template, prepend step "0 – Apply chosen Pre-
(design.docs00_index.md	So other writers can find the card list	• Under "Mechanics" add "pre_discussion_action
F	NEW pre_discussion_action_menu_v0.1.m d	Single source of truth & future expansion	• One-pager: card families, example prompts, cooldown/

Versioning tip: bump each touched doc to v0.3 (they're already at 0.2) and tag commit $pre_discussion_actions_added$.

Alternative design levers you can mix-and-match

Lever	What changes	Example
Token budget	Give each player 3 "Influence Tokens" per match; spending one lets them upgrade a card (e.g., False Brief becomes two facts).	Winner can buy "Expert Quote" for 1
Random deal	AI deals one random action card per role each round; players must decide to play or discard.	Keeps freshness; good for < 5 players.
Persona- locked	Certain cards only for specific personas (from personas file) to reinforce character flavour.	"Data Dive" only for Analytical Achiever.
One-time ultimates	Each role gets a single powerful opener: Winner = "Hard Evidence Drop", Loser = "Total Red Herring".	Creates memorable "big moments".
Public vs private	Some cards go straight to public chat, others hide in AI's private queue until mid-game.	Supports stealth vs bold play styles.

Pick the subset that fits your play-test time box and cognitive load budget; surface the rest as unlockables in later scenario patches.