WorkShop

Workshop Title: Cooperative Car Maneuver Elicitation Workshop

Objectives:

Dreamer:

1. **Envision Cooperative Car Maneuver Excellence:**
    - Encourage stakeholders, including UX designers, engineers, and project managers, to imagine innovative solutions and future possibilities.
    - Utilize brainstorming techniques such as mind mapping and free-form idea generation.

Realist:

1. **Define Feasible Safety Measures:**
    - Participants: Safety experts, engineers, regulatory representatives.
    - Facilitators: Safety domain experts and project managers.
    - Workshop Format: Breakout sessions with real-world scenario analysis and risk assessment.
    - Outcome: Detailed safety requirements considering regulatory frameworks and real-world constraints.

Critic:

1. **Evaluate and Refine Non-Functional Objectives:**
    - Participants: Technical experts, project managers.
    - Facilitators: Subject matter experts and project managers.
    - Workshop Format: Expert-led discussion and open forum critique session.
    - Outcome: Refined non-functional objectives balancing ambition with practicality.
2. **Standardize Terminology for Clear Communication:**

- Participants: Language experts, project team members.
- Facilitators: Language experts and project managers.
- Workshop Format: Terminology review session with group discussions and consensus-building.
- Outcome: A comprehensive project glossary with standardized terms for precise communication.

Realist and Critic:

1. **Practical Integration Planning (45 minutes):**
    - Participants: Project managers, technical leads, risk management experts.
    - Facilitators: Project managers and risk management experts.
    - Workshop Format: Realist-oriented discussion on integration practicalities; Critic-oriented risk assessment session.
    - Outcome: Integrated action plan for incorporating requirements into the project, considering potential risks and mitigation strategies.

Workshop Format: Disney Creative Strategy

1. **Dreamer (1 hour):**
    - Location: Creative and inspirational environment conducive to ideation (e.g., a collaborative workspace or innovation lab).
    - Format: Open discussion and brainstorming using techniques such as mind mapping and idea generation.
    - Facilitators: UX designers and innovation specialists guiding the creative thinking process.
2. **Realist (1.5 hours):**
    - Location: Transition to a more structured meeting room environment.
    - Format: Breakout sessions with participants collaborating on real-world scenario analysis and risk assessment.

- Facilitators: Safety domain experts and project managers providing guidance and expertise.

3. **Critic (1.5 hours):**
    - Location: Same meeting room setting.
    - Format: Expert-led discussion and open forum critique session, evaluating non-functional objectives.
    - Facilitators: Subject matter experts and project managers facilitating discussions.
4. **Integration Planning (1 hour):**
    - Location: Same meeting room setting.
    - Format: Roundtable discussion and facilitated session to create a practical integration action plan.
    - Facilitators: Project managers and risk management experts guiding the integration planning process.

Location:

- The workshop can start in a creative and inspirational environment, transitioning to a more structured meeting room setting for focused discussions.

Duration:

- The workshop will span 4 hours, ensuring a balance between creative ideation, detailed analysis, critical evaluation, and practical planning.

Conclusion:

This detailed workshop plan combines the Disney Creative Strategy with specific roles, formats, and locations tailored to the Dreamer, Realist, and Critic perspectives. The structured approach aims to maximize creativity, practicality, and critical evaluation during the cooperative car maneuver elicitation process.

A comprehensive approach combining in-depth research and collaborative workshops is chosen to address the lack of clarity in availability objectives. This decision aims to achieve a thorough understanding of industry standards while tapping into the collective expertise of technical professionals.

- **Research on Industry Standards:**
  - **Rationale:** This ensures that the project is informed by established benchmarks for availability, providing a solid foundation for defining specific criteria.
- **Workshops with Technical Experts:**
  - **Rationale:** Collaboration with technical experts brings diverse perspectives, allowing the team to outline precise non-functional requirements, especially in terms of availability. The combined knowledge of the team enhances the clarity and relevance of the defined objectives.
- **Alignment with Industry Norms:**
  - **Rationale:** Aligning with industry norms ensures that the project's availability objectives are realistic and achievable. This approach prevents setting overly ambitious goals or falling short of industry standards.
- **Engagement with Specialists:**
  - **Rationale:** Involving specialists in performance optimization ensures that the project benefits from targeted expertise in maintaining system availability. Their insights contribute to the development of effective strategies for maximizing uptime.

This approach not only resolves the lack of availability in non-functional objectives but also strengthens the project's foundation by incorporating industry standards and expert input. The decision to combine research and workshops reflects a commitment to a well-informed and collaborative approach for defining clear and achievable availability criteria.