PRE-RESEARCH ETHICS CHECKLIST

INFORMED CONSENT

- ☐ Clear Explanation of Research Purpose: Participants understand the goals of the research (e.g., to improve a digital product, gather feedback on user interface, etc).
- ✓ Voluntary Participation: Participation is voluntary, and users are informed they can withdraw at any time without consequences.
- ☐ Specific Consent for Recording: If screen recordings, interactions, or video recordings are being used, participants give explicit consent for these actions.
- User Rights: Users are informed of their rights to access, modify, or delete any data provided during the research process.
- Informed Consent Form: A clear, easy-to-understand consent form is provided, either digitally or in person, detailing the study's purpose, procedures, and any potential risks.

DATA PRIVACY & SECURITY

- **Data Collection Methods:** Users are aware of what data will be collected during the research (e.g., clickstream data, usage behavior, survey responses, etc.).
- ☑ Secure Data Storage: All collected data is stored securely, with encryption where necessary, and is only accessible by authorized personnel.
- Anonymization of Data: Any personal identifiers (e.g., names, email addresses) are anonymized to protect user privacy
- Data Retention Policy: Users are informed about how long their data will be retained, and clear instructions are given about how data will be deleted when no longer needed.
- **Data Sharing:** Users are informed if their data will be shared with third parties (e.g., product partners or external research firms) and the purpose of sharing.
- Sensitive Data Handling: Special care is taken if any sensitive data (e.g. payment information, personal health data) is being collected during research. Users are notified about how it will be protected

LEGAL COMPLIANCE

- Compliance with Data Protection Laws: The research follows applicable laws and regulations (e.g., GDPR, CCPA) to protect user data and privacy throughout the study.
- Conflict of Interest Disclosure: Any conflicts of interest (e.g., funding sources, personal relationships with participants) are disclosed to ensure transparency.

Minimizing Discomfort: The research is designed to avoid any psychological or emotional discomfort. If the research includes usability testing or task completion, tasks are designed to be clear and manageable. Time Commitment Transparency: Participants are informed of the expected time commitment for each session, with clear scheduling and flexible options if needed. User Feedback Mechanism: A method for users to provide feedback or express concerns during the research is provided, and responses to this feedback are handled in a timely manner. User Support Access: If the research involves interaction with digital products or platforms, users know where to turn for support if technical difficulties or confusion arise during the study.

ETHICAL DESIGN & RESPECTFUL RESEARCH PRACTICES

☐ Ethical Design of Research Tasks: Research are focused on true user needs and concerns. Tasks are designed to be empowering and non-exploitative and efforts are made to avoid "dark patterns" or manipulative design. The tasks should reflect real-world experiences and not pressure participants.

De-briefing: After usability tests or interviews, participants are given an opportunity to discuss their experience and any frustrations or difficulties they encountered.

■ Balanced Business Goals and Ethical Integrity: Business objectives should never override respect for participants. The research process is transparent, and decisions are made with the users' well-being in mind, avoiding any exploitation or harmful practices for business gain.

BIAS REDUCTION

- Selection Bias: The participant sample is representative of the target user base, considering factors such as demographics, behaviors, and usage patterns, to avoid skewing the results.
 Avoiding Leading Questions: In surveys, interviews, and usability tests, questions are framed neutrally to avoid influencing users' responses or behavior.
 Cultural Sensitivity: Research design and digital interfaces are tested and adapted to be culturally inclusive, ensuring that users from diverse backgrounds feel represented and respected.
- Equity in Accessibility: User research is inclusive of people with disabilities, ensuring that digital products are accessible and that their experiences are fully considered during research.
- Research Influence: Efforts are made to minimize the researcher's influence on participant's behaviors, ensuring that observations and feedback are objective and not skewed by the researcher's presence.