Double Diamond Method

1. DISCOVER (Research Phase)

A. Market Research

- Utilize Statista, IBISWorld, and Newzoo to analyse trends in board games and technological integration.
- Identify market segmentation: age groups, spending habits, preferred game mechanics.
- Research existing board games that incorporate technology (e.g., Chronicles of Crime, Unlock! Mansions of Madness).

B. Competitor Analysis

- Analyse successful board games that combine traditional and digital elements.
- Identify common pain points and desires in the market.

C. Interviews

- Conduct structured interviews:
 - Board game enthusiasts (hardcore and casual players).
 - o Stakeholders (Petra and Maikel).

2. DEFINE (Synthesizing Data)

A. Empathy Maps

- Categorize user insights based on:
 - o Thinks
 - o Feels
 - o Does
 - Frustrations

B. Personas

C. Customer Journey Mapping

- How users engage with board games:
 - Discovery
 - o Purchase Decision
 - Playing Experience
 - o Post-Play Engagement

3. DEVELOP (Ideation Phase)

- Brainstorm solutions based on audience insights.
- Prototype different game ideas.

4. DELIVER (Prototype & Testing)

- Low-fidelity prototypes (paper sketches, digital wireframes).
- Conduct playtesting sessions with target audience.
- Gather feedback, iterate, and refine game mechanics based on user experience.