

Mitigation Strategies To Combat Doomscrolling On Instagram Reels

Problem Space

The pervasive influence of social media platforms like Instagram have revolutionized the way we perceive and engage with reality. This project delves into the compulsive, passive scrolling behavior on Instagram Reels that harms users' digital wellbeing, focus, and attention spans.

Proven Methods to #BreakTheLoop

#Friction

#Accountability

#Incentivization

Intention:

Leverage the Transtheoretical Model, to heighten awareness and accountability to reinforce new behaviors, aligning with the model's core values of Contemplation, Preparation & Action.

Research Says

17.6 Million Hrs

of Reels watched by users everyday

~40%

of the users reported that they felt addicted to social media

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Social media is **intentionally designed to be addictive** and capture user attention.



The **constant dopamine hits** make it hard for users to stop scrolling.



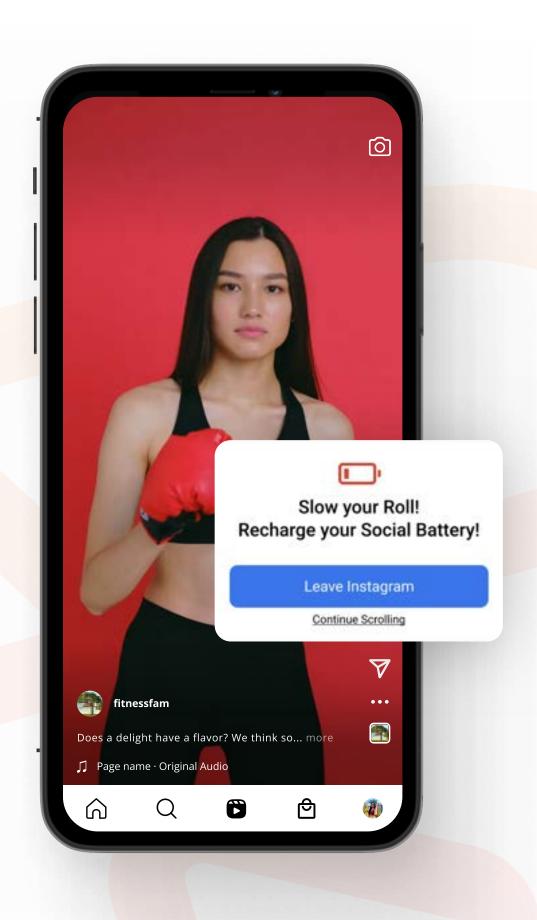
Excessive usage has **negative impacts** on attention spans, productivity & mental wellbeing.

How Might We enable users to regulate their doomscrolling behaviors on Instagram Reels?

Slow Scroll

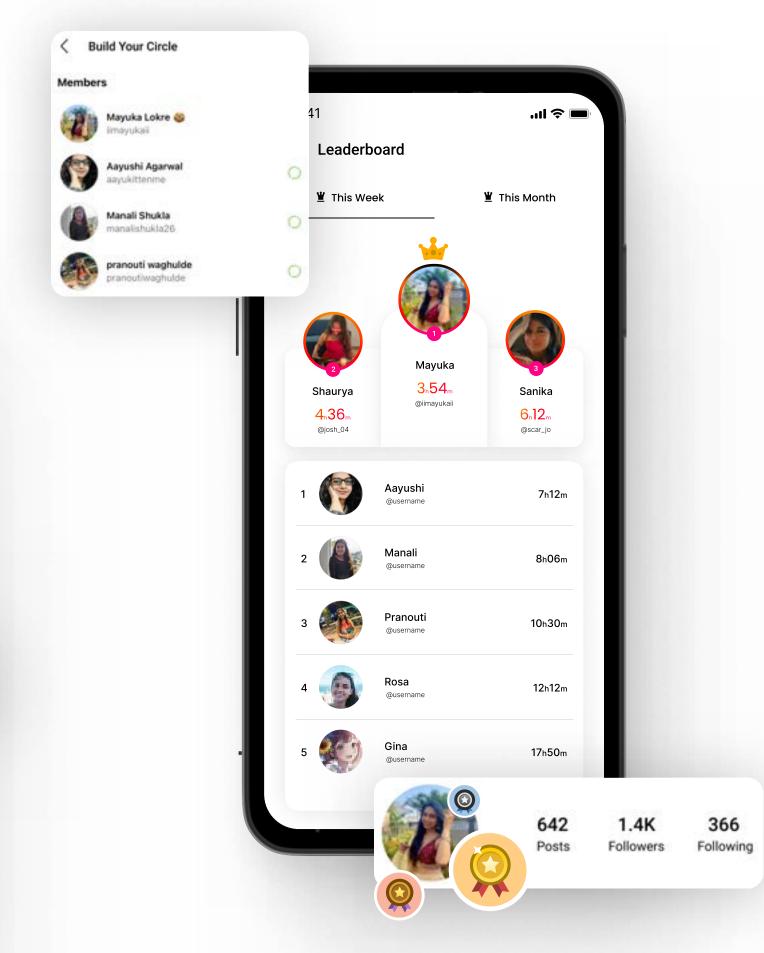
Public Accountability

The Leaderboard









- Introduces friction by gradually decreasing the scrolling speed.
- Aims to prompt users to pause and reflect on their reel consumption.
- Gently nudges to take a break without abruptly forcing them to quit the app.
- Tracks and displays the daily Instagram
 and Reel usage on the user's profile.
- Makes the usage metrics visible to friends who they wish to share it with.
- Creates social accountability which fosters healthy habits among users.
- Introduces leaderboards to rank lowest
 Reels usage time within their "Circle."
- Users can earn and display achievement
 badges without compromising on privacy.
- Motivates users through competition and recognition of positive habit formation.

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