

Game loops, feedback loops and other loops

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Today

- Check who's here
- Info
- Theory: Loops
- Practice: Personal projects

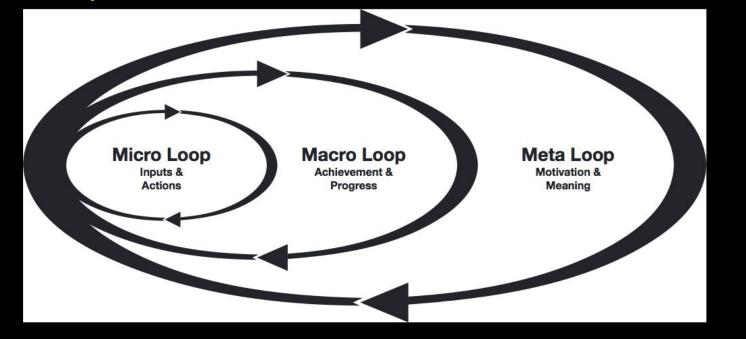


First off...

- If you are sick/away:
 - \circ <1 week
 - Check slides & assignments
 - No need to report
 - \circ >1 week
 - Note from doctor (if sick)
 - Email crew@futuregames.se
 - Make sure you check ItsLearning and follow along



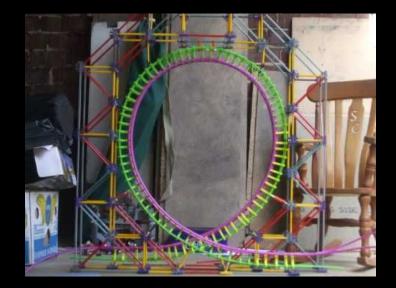
Game loops



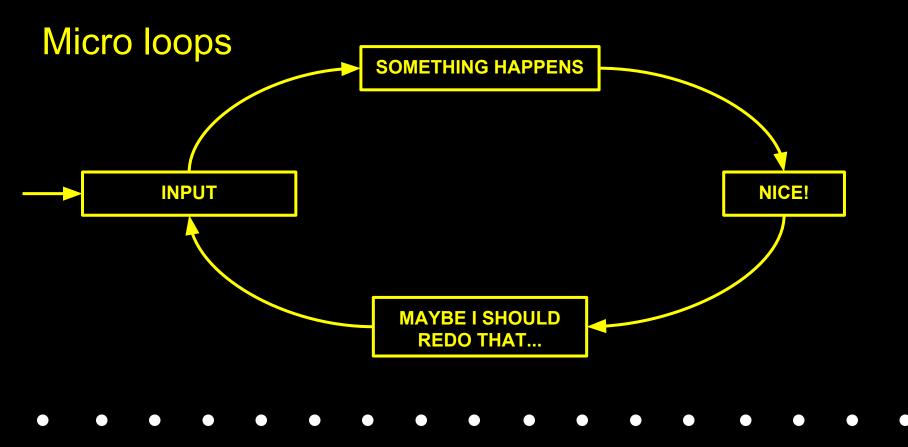


Micro loops

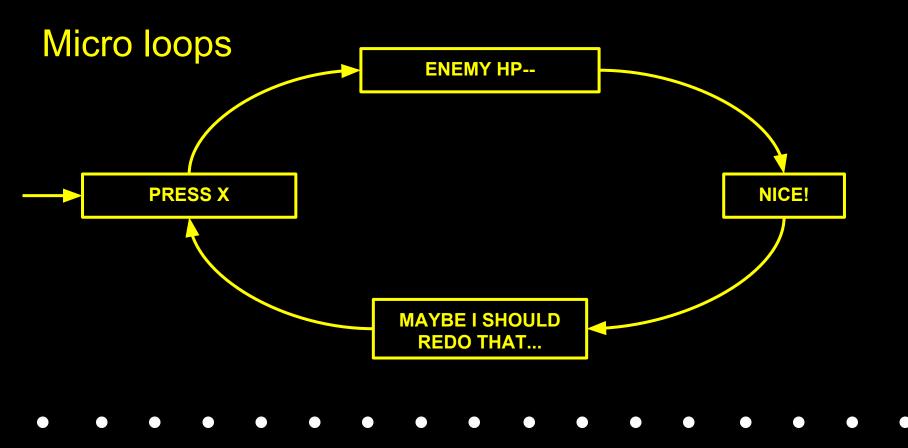
- Actions
- Reactions



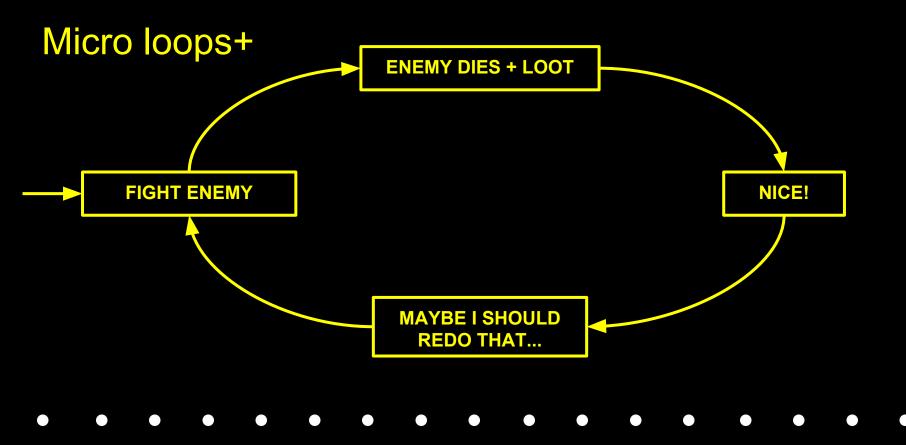






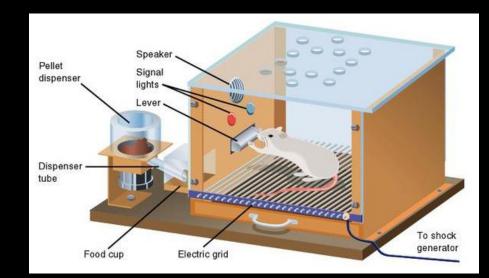


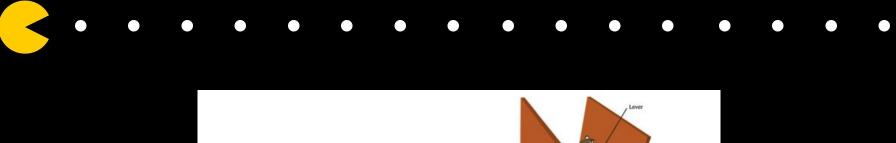






Skinner box





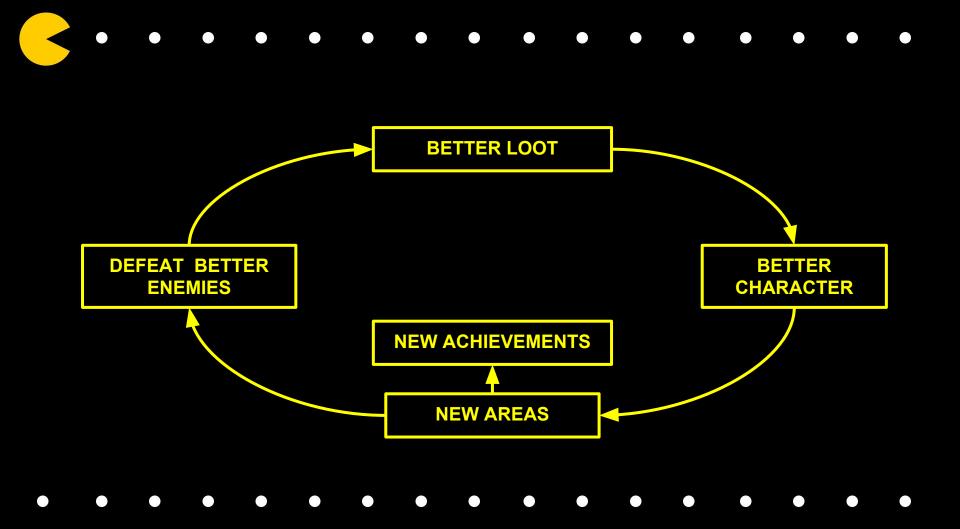




Macro loops

- Achievement
- Progress







Meta loops

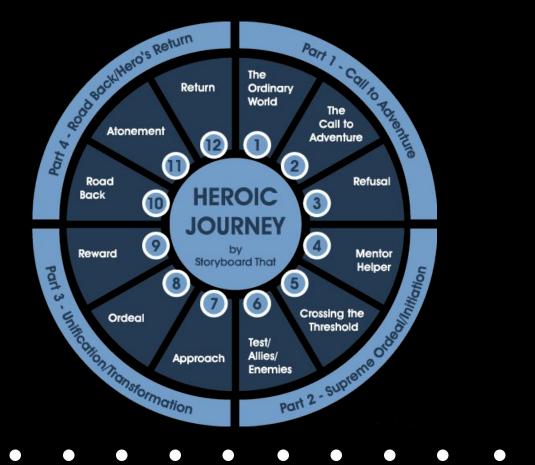
- Motivation
- Meaning



WHY ARE WE



Monomyth





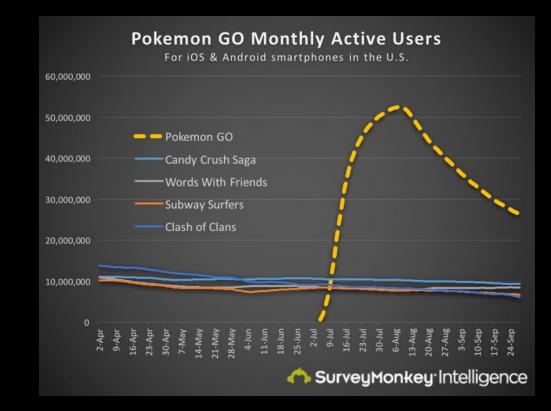
The more engaging the micro, the less you need meta.





Case study

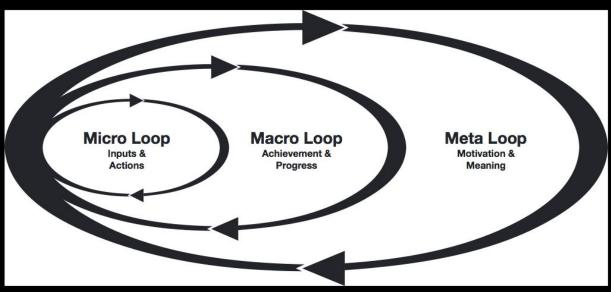




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Case study





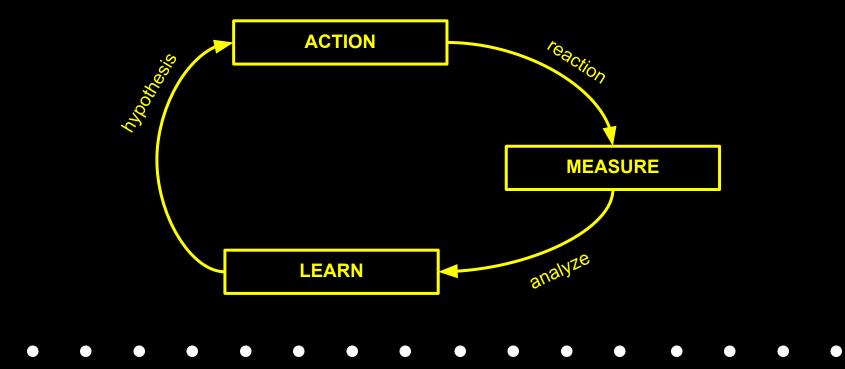


Feedback loops

- Loops that provide feedback
- Loops that feed back into the system



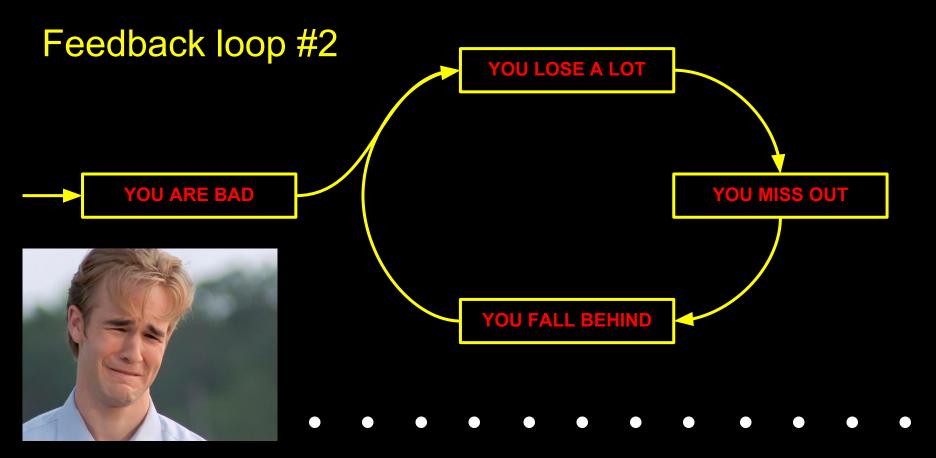
Feedback loop #1











Countering





Reversing



Better for...



"...the last shall be first, and the first, last..."

...Party games

...Games with long-term goals

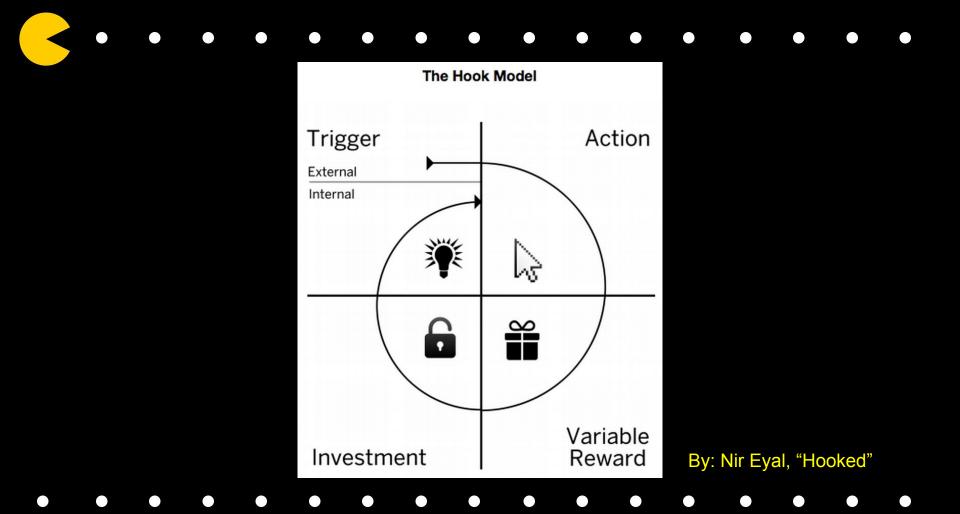


Hook Model loop

We want people to...

- play our games
- continue to play our games





External triggers



- Paranoid parents should no longer worry about potential plots against dead children.

- You can no longer arrange a ball in the dungeons.

- Handsome and lustful men now also populate the cabins in the wild for the pleasures of people who find them attractive.

- You no longer feel like you're partying on your own when inviting people that are not your vassals.

- You no longer feel bad for having a romantic relationship with your spouse.

😐 You have a group invitation.





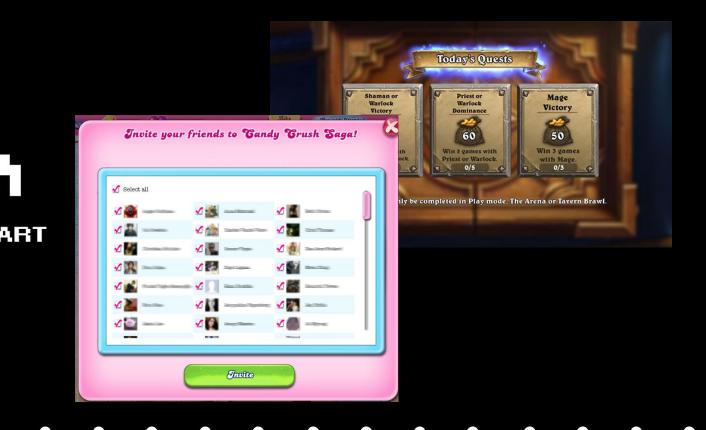
Internal triggers





Actions

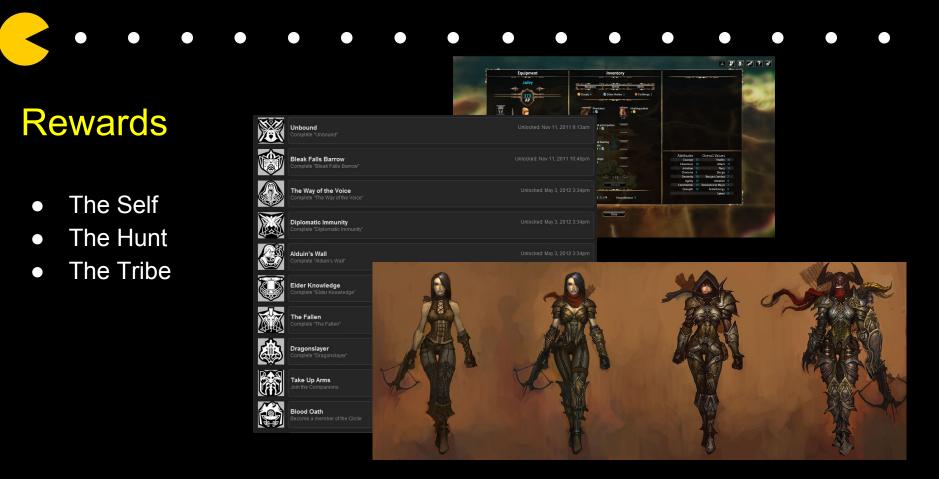
PRESS START

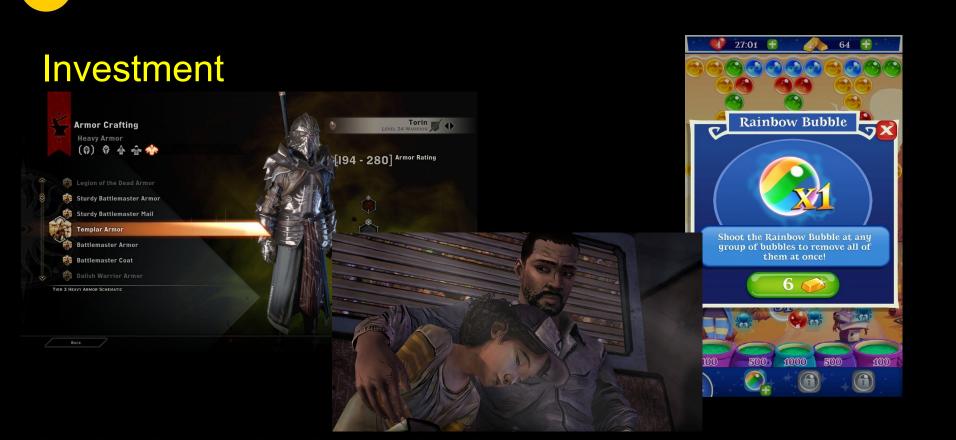


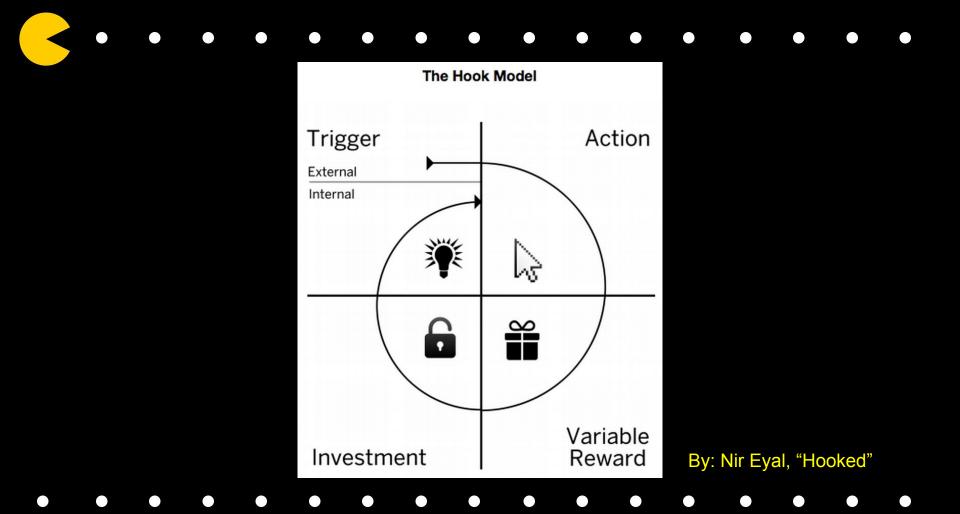


Variable reward

















Let's make stuff!

- Focus on an area of Unreal/Blueprint you need to improve in.
- If you need help finding one, I will help you.