ASSASSIN'S CREED ORIGINS

Going Off-Script

Refactoring the NPC Mission System

HORIZON

PLAYER FREEDOM AND EPIC STORY

SSIN'S

Speaker

- Jean-Marie Santoni-Costantini
- Gameplay programmer
- 12 years in games

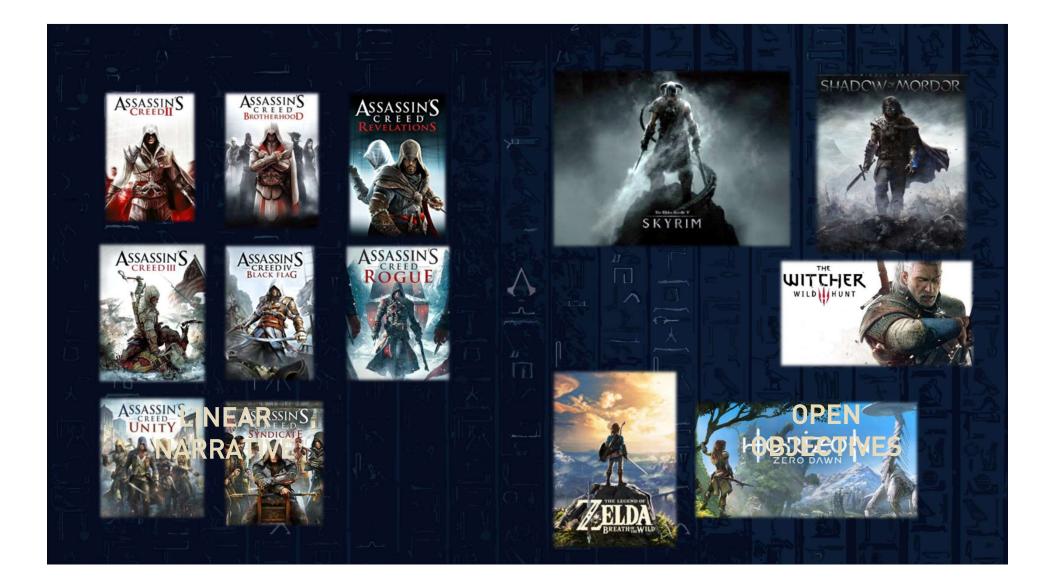


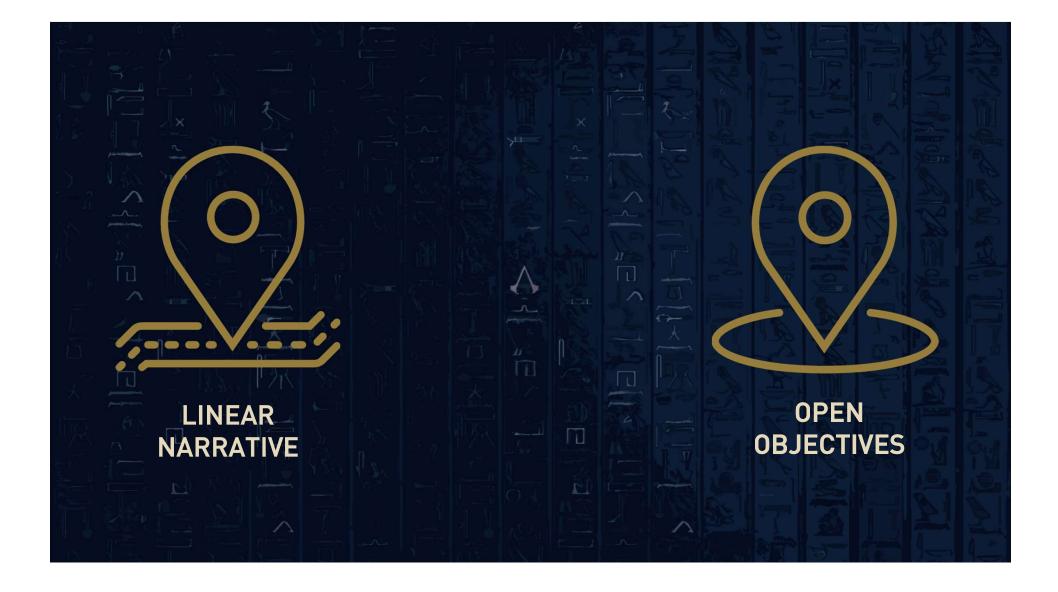




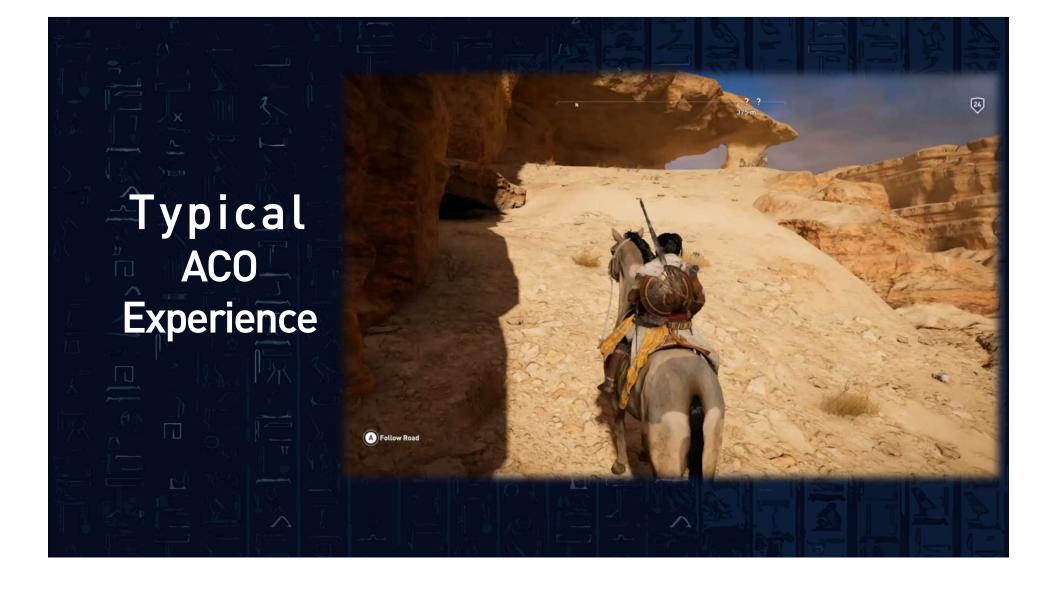


SSASSIN





GOAL-ORIENTED NPCs TO CREATE NARRATIVE MOMENTS





USING GOAL-ORIENTED NPCs

STANDARDIZE NPCs behavior

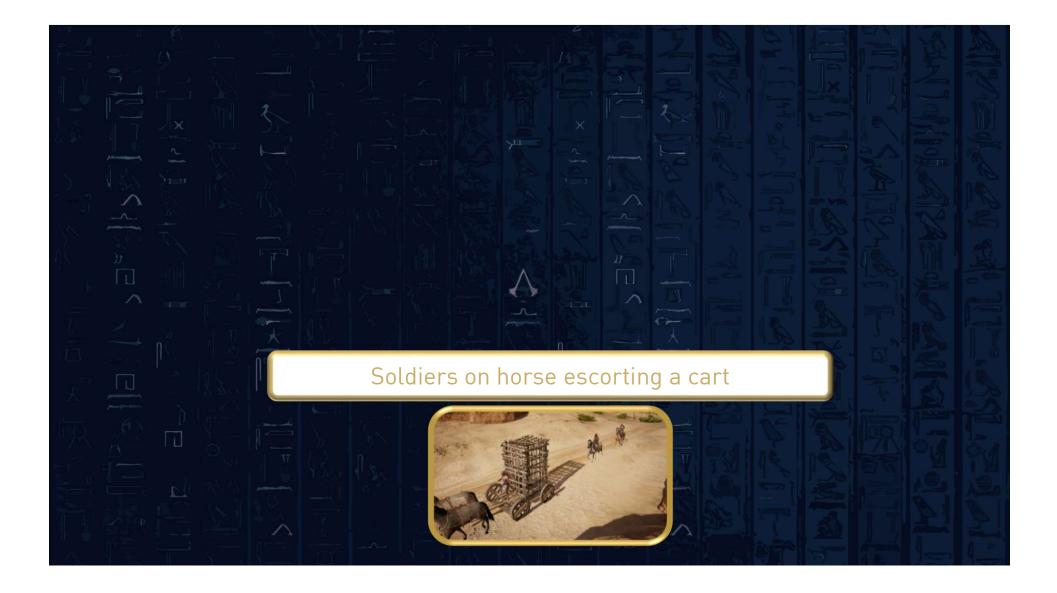
MANAGE open world chaos

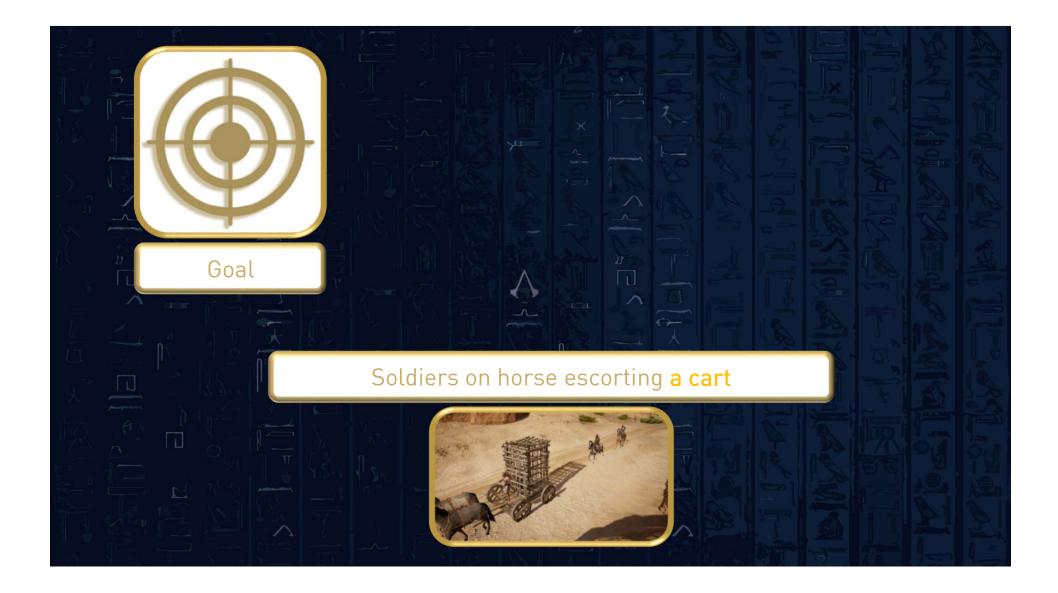
We need more autonomous NPCs !!

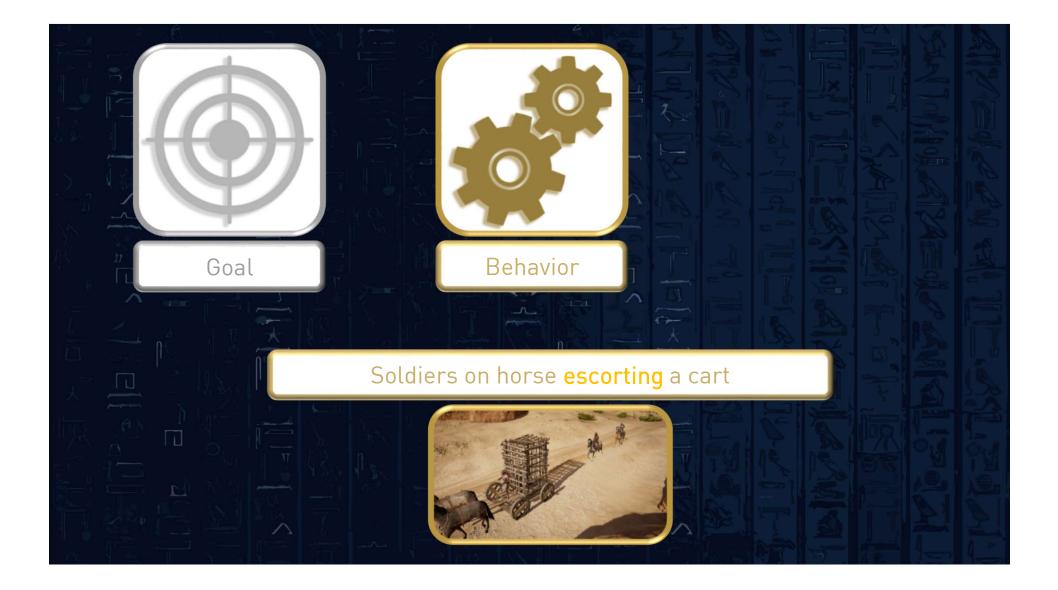


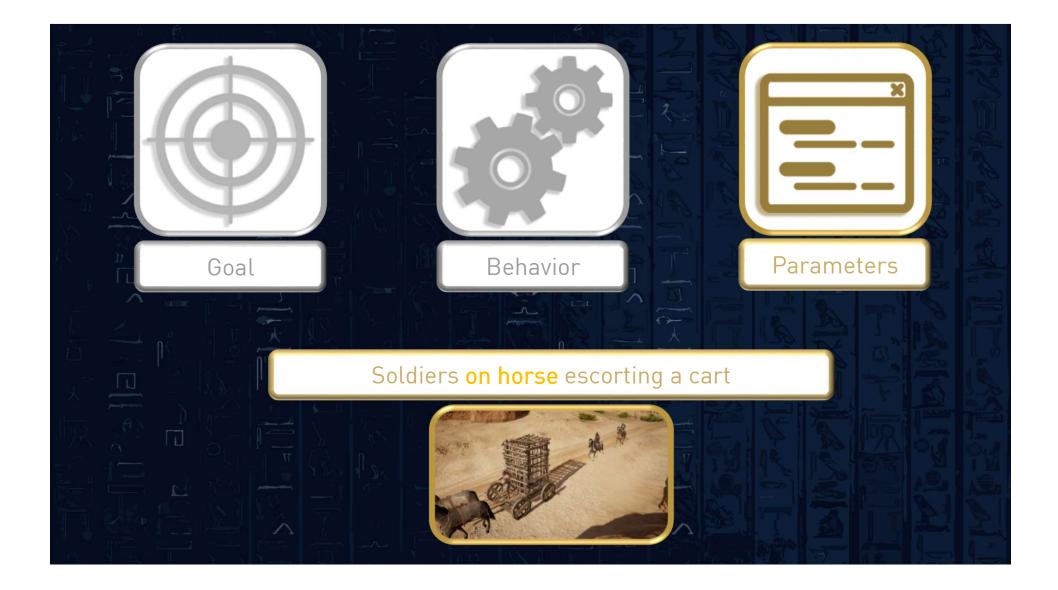


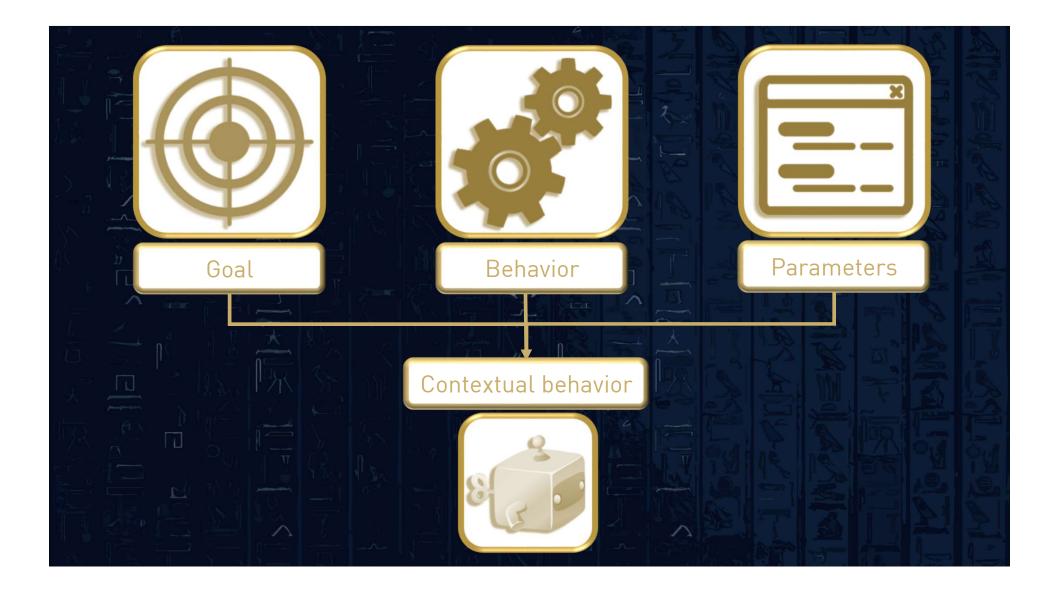


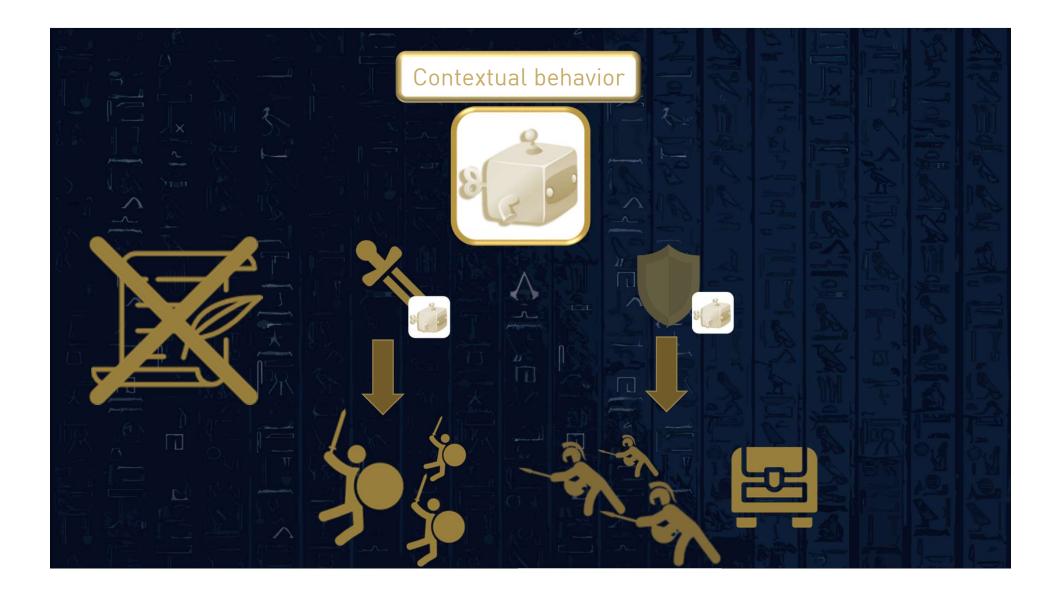




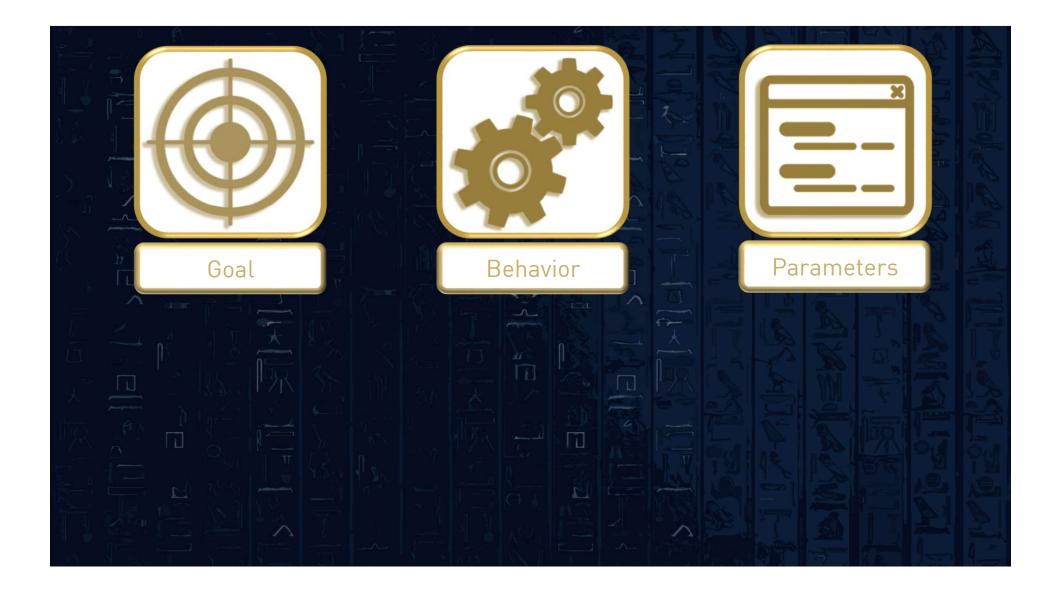












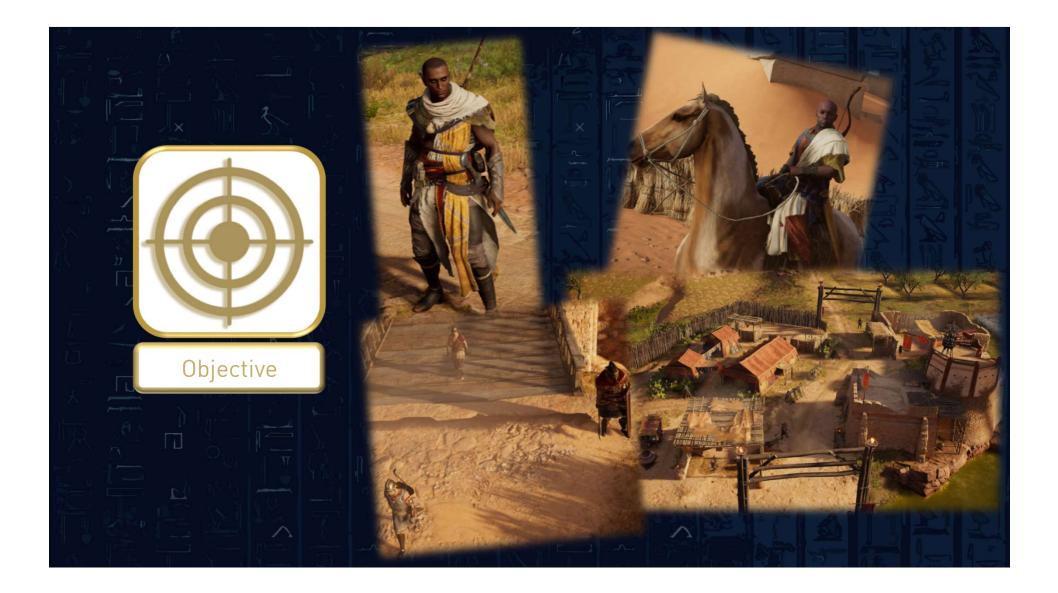


Always one goal

NPC can have sub-targets

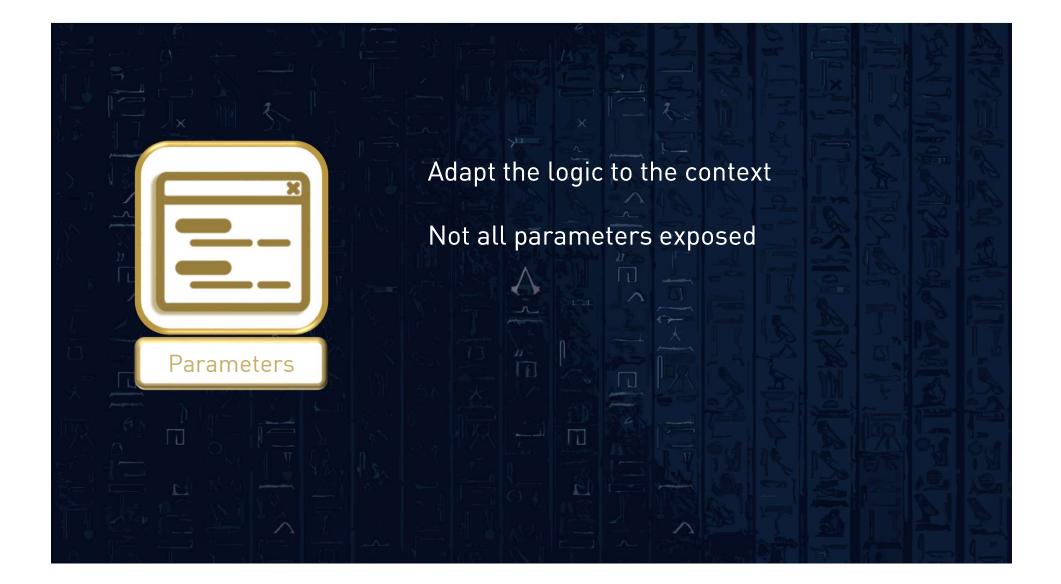
Any persistent game object

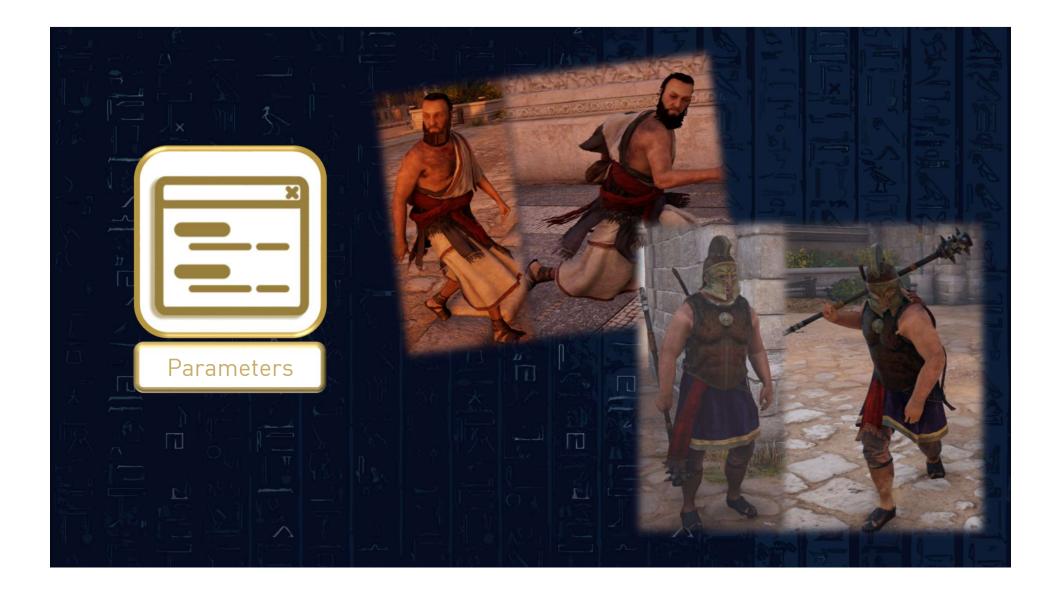
Specific game object or found with criteria







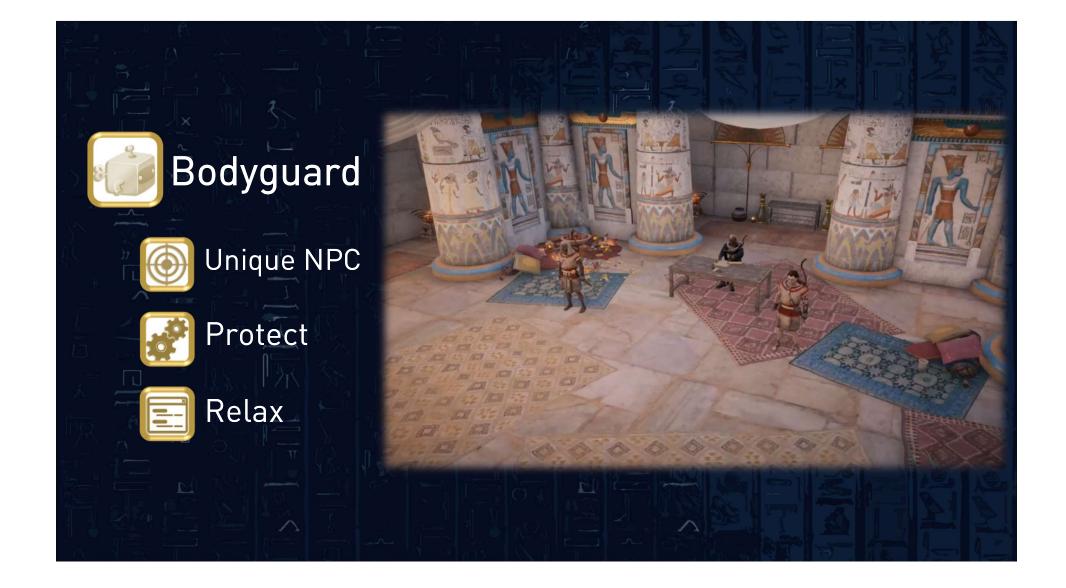




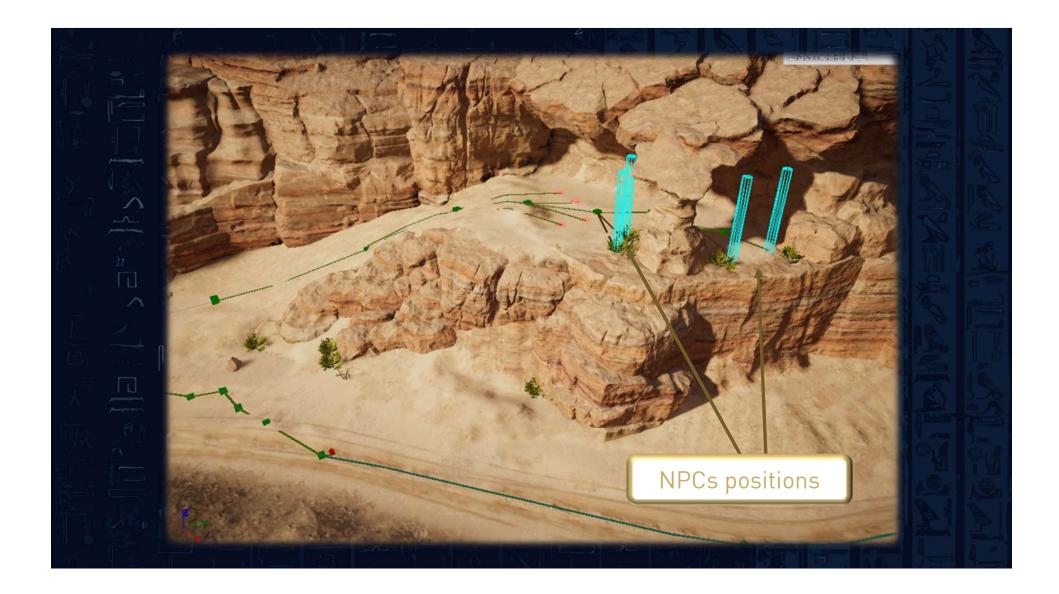


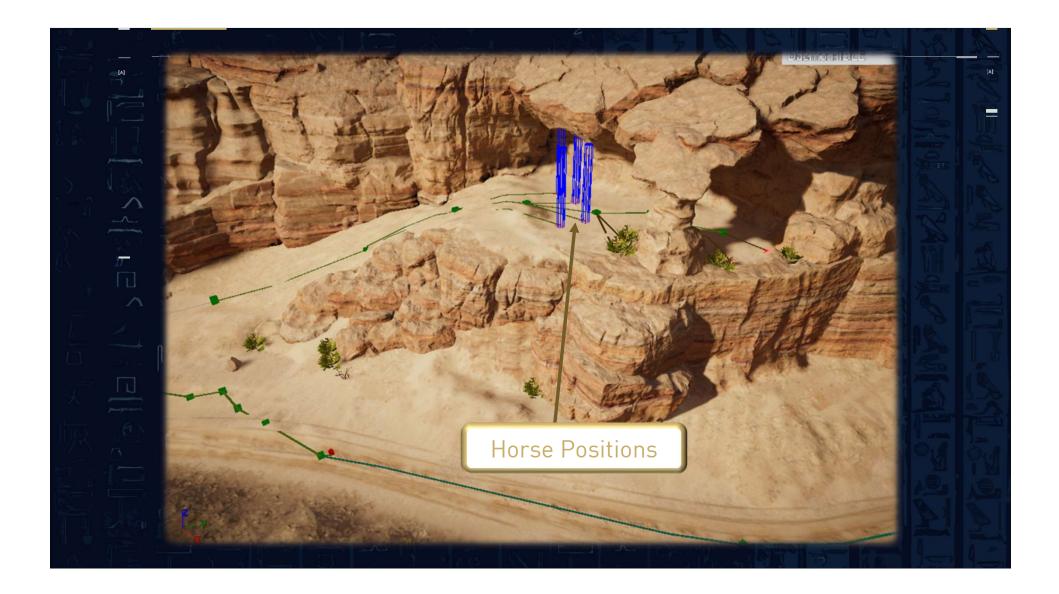


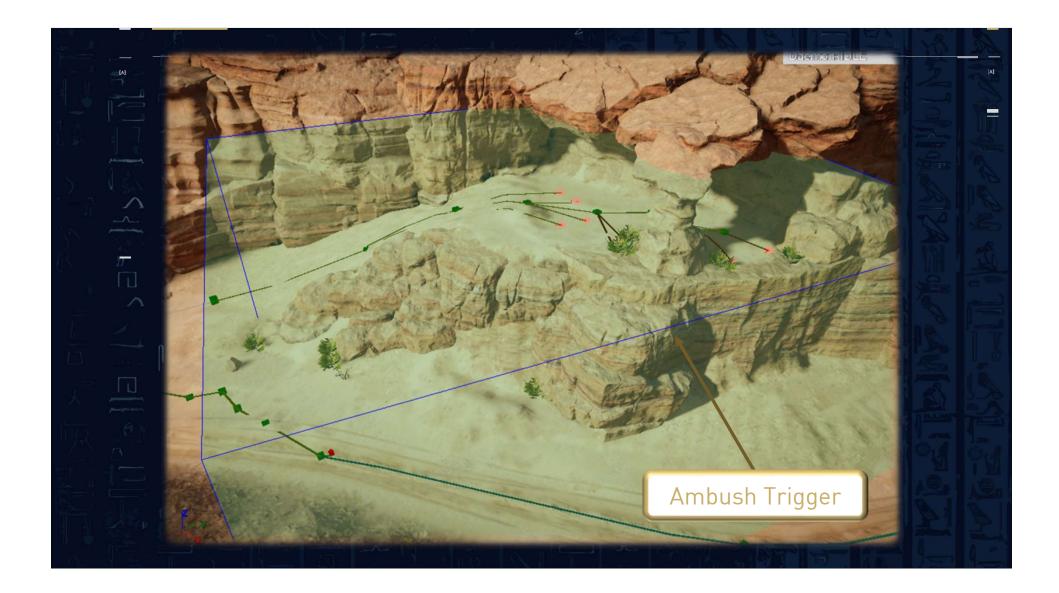


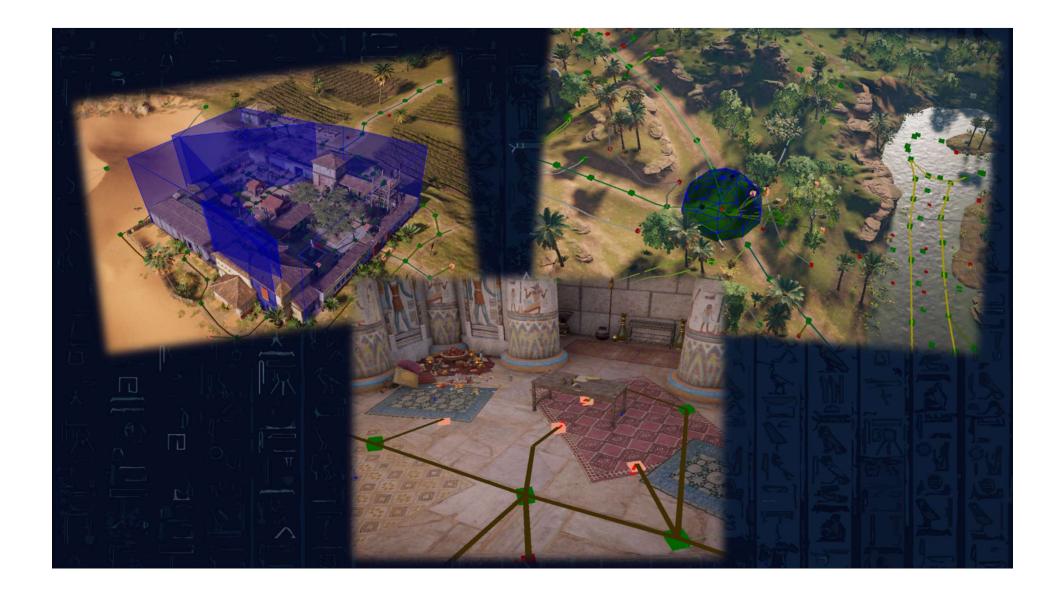




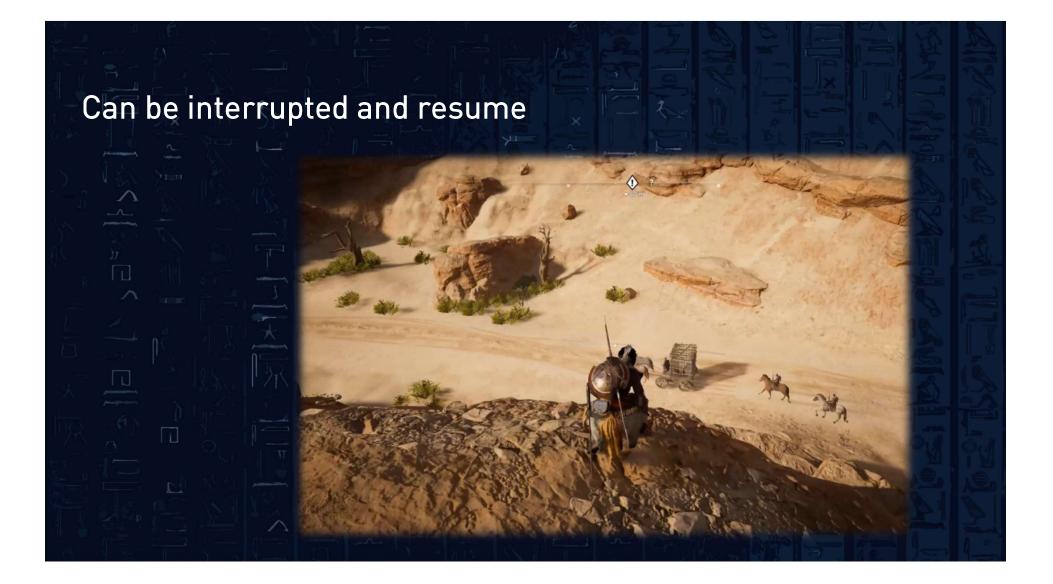










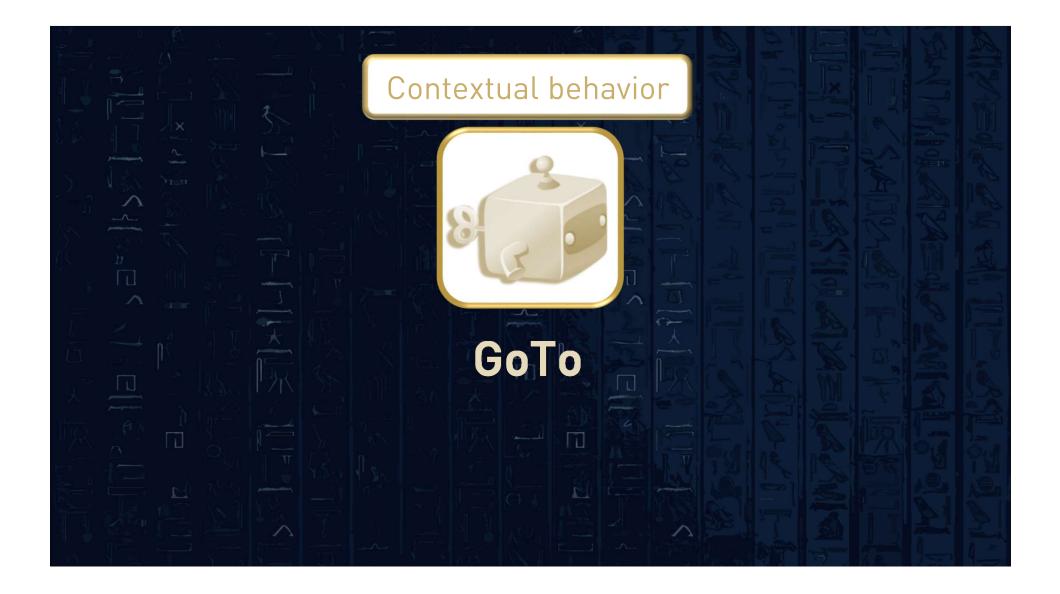


Reliable, adapt to current environment state



Reliable, adapt to current environment state







Walk And Talk

Aya

tocation objective

Great Library

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Waiting for the player Adjust player speed Link to dialog ending

Follow

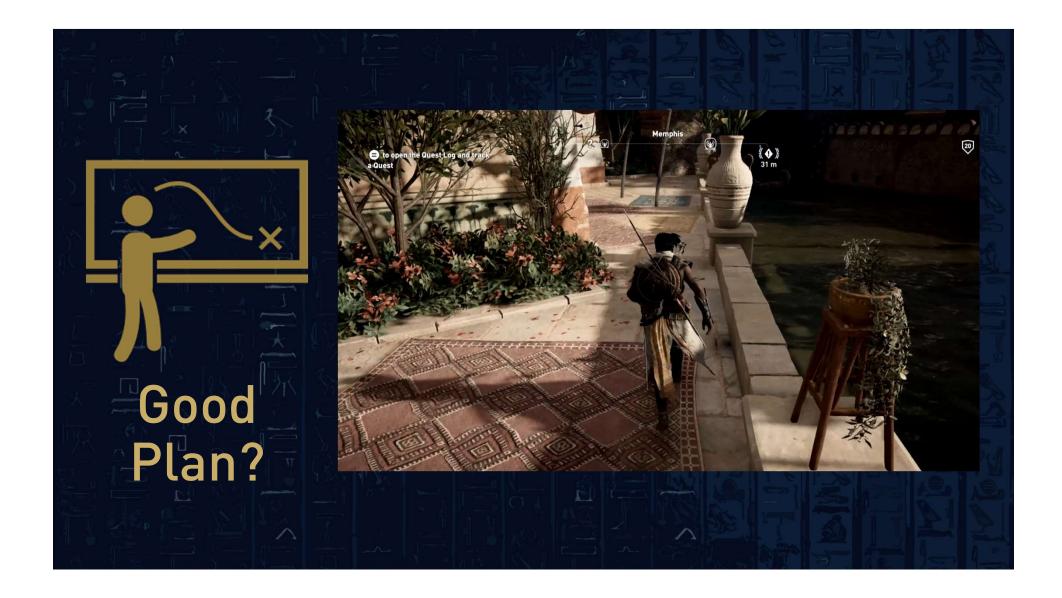
use vehicles No mission failed Fight and resume

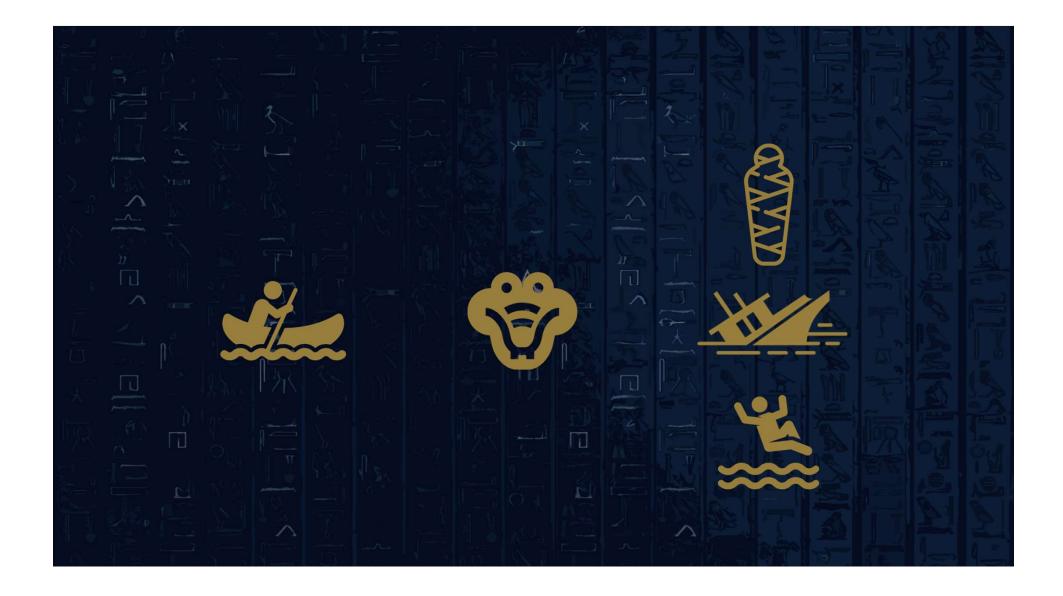
476 Her cousin Phanos informed me that woman stalking deadly

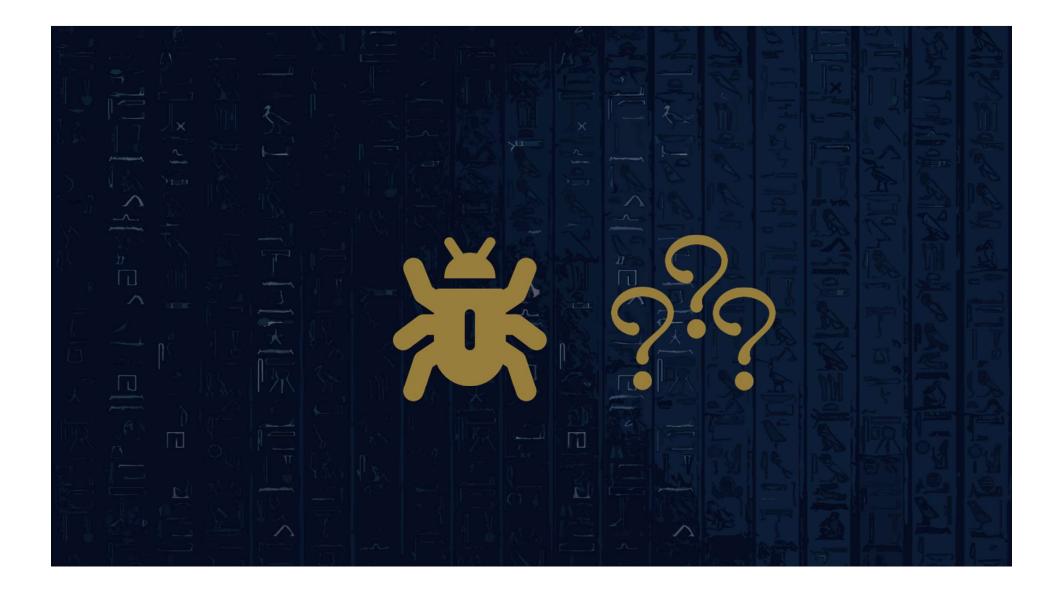


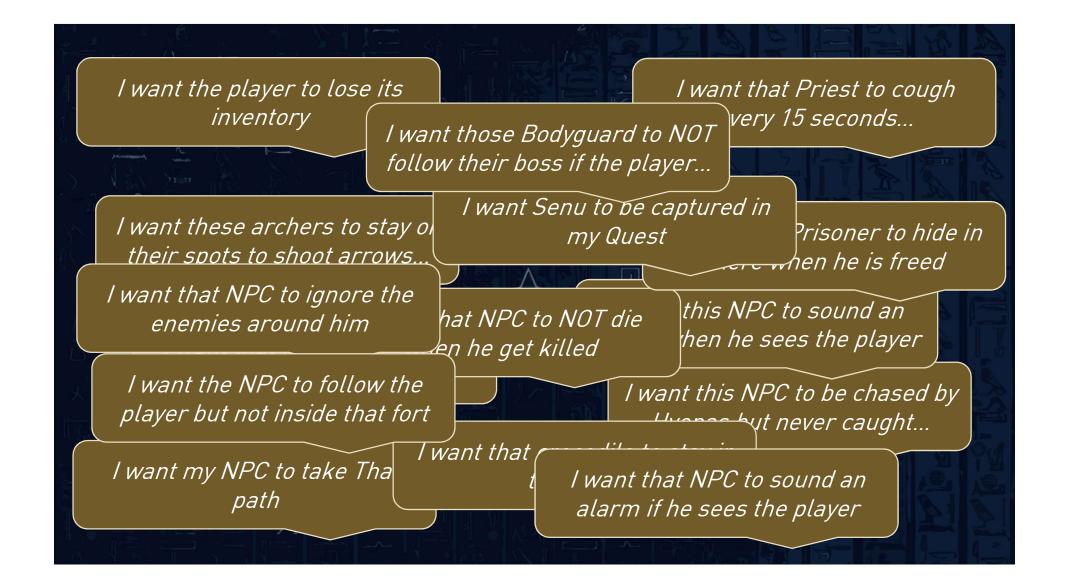


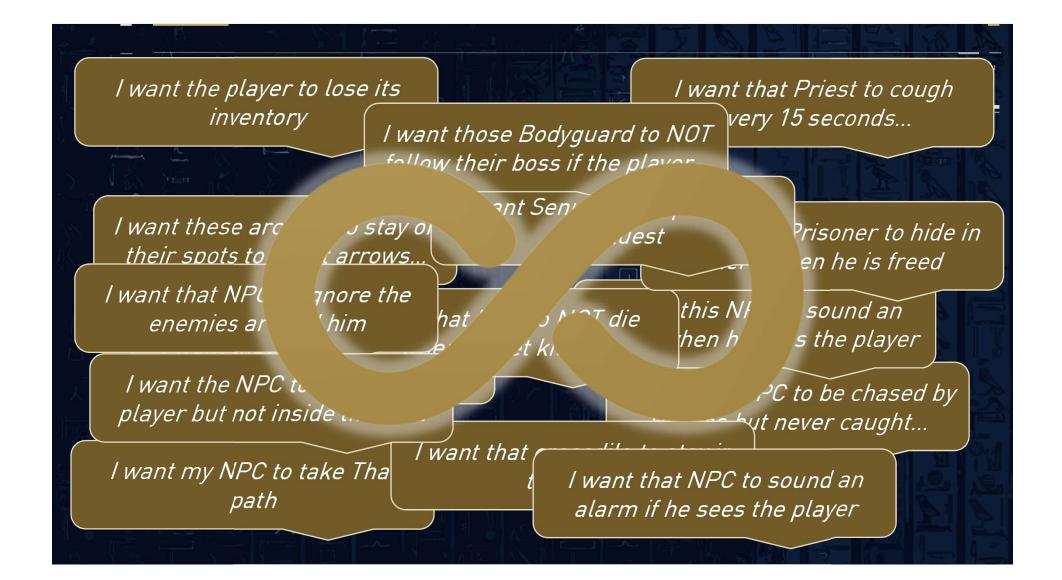


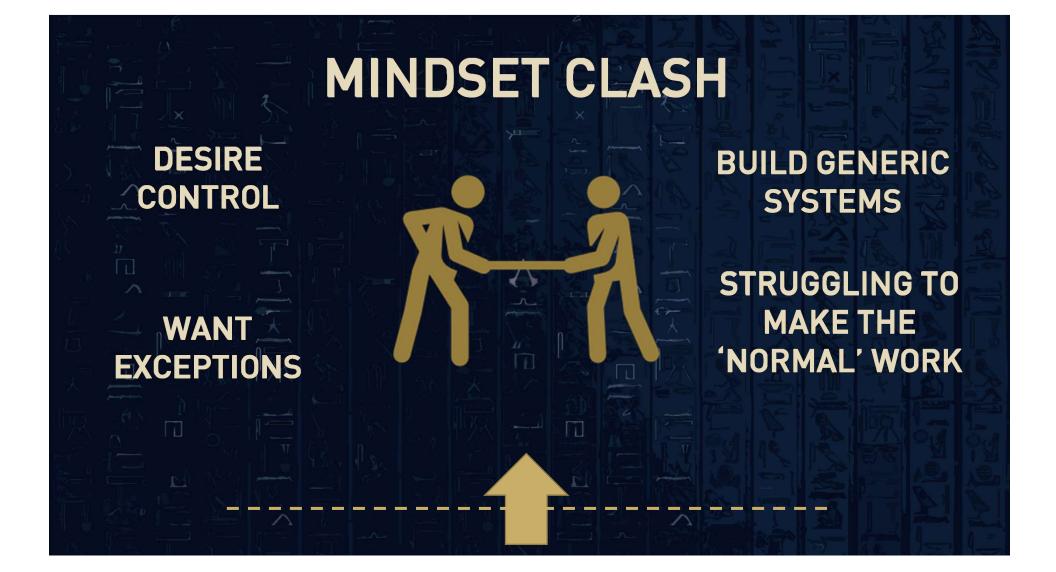














SECRET RECIPE OF SYSTEMIC QUEST

The majority of the side quests have been crafted with care, many carrying their own miniature narratives

http://www.trustedreviews.com

Almost all sidequests lead to some sort of interesting twist or turnabout http://www.kotaku.com

Refactoring the mission system CONCLUSION

EMBRACE WHAT' NOT 'HOW' **SYSTEMS** FORGET THE GOLDEN PATH FLEXIBILITY OVER **CLEAR TOOLBOX** CONTROL n





