

# Solid Game Ideas with GameCraft methodology

# Why do we need Methodology at all?

- Check concepts
- Find mistakes earlier
- Find out details
- Solidify Game Focus
- Get some artifacts

#### Game Craft

- Created by Wargaming Research and Development
- Originally presented on DevGamm Moscow 2018

#### What do we need?

#### • Time:

6 hours for actual project,

1.5 hour for educational version,

15 minutes for MAGNuS Project

#### Tools:

Whiteboard

Paper

**Internet Access** 

Idea

#### Team:

Visionary

Expert

Gamer

Moderator

Part 1 – Solo!

#### Step 1.1: Define Game Idea

How to make it:

Mechanics Approach: FPS Shooter with jet packs

Narrative Approach: Game about surviving nuclear winter

Audience/Marketing Approach: Puzzle games for elder people/ Racing game for China

Reference Approach: SimCity but on Mars

#### Ideas

- Battle-royal but with healing instead of shooting
- 2D adventure game about man who can't get out of the room
- AR quest on the streets
- Platformer in cyberpunk setting with augmentations
- Combine FPS and Strategy

# Step 1.2. Marketing Analyses

- Who plays such games? Age? Country? Gender?
- What platforms?
- What are successful games in that genre?
- Any failures?
- Genre + Platforms?

### Step 1.3. Idea Check

- Optional Step
- Just rethink
- Reformulate
- Is Marketing Analyses ok?

#### Part 2 – Team Discussion

#### Step 2.1. List Facts

- What do we now about that game?
  (whiteboard, brainstorm session, just write everything)
- Needs great graphics?
- Multiplayer?
- Long or short sessions?
- Sound is important?

Just facts, no ideas!

# What if we can't agree?

- Off-topic? Skip
- Can be decided later? Postpone
- Crucial to idea Discuss, Visionary must agree.

### Step 2.2. Problems and Opportunities

Facts can be bad (problems) or good (opportunities) or both

«Strategies need good AI»

«This genre is not so popular anymore»

«Rogue-like games use procedural level generation»

#### Step 2.3. Solutions

- Each solution must solve problem or use opportunity
- One solution can solve multiple problems/opportunities

«Puzzle games have short sessions»

«Puzzle games do not need advanced graphics»

«Puzzles are popular among casual gamers»

#### Mobile Platforms!

About 8-12 solutions

#### Part 3 – Conclusions

### Step 3.1. Core Pillars

Most common solutions form Core Pillars

- «Kids 6-12»
- «Mobile game»
- «Multiplayer»

Free to play

Free form, maybe long

About 4-5

### Step 3.2 Questions

- Who plays?
- Where?
- How?
- Motivation?
- Socialization?

#### 3.3 Pitch

Merge all answers from 3.2 into short description

- That is your pitch
- That is a game focus (with Core Pillars)
- Any change in Core Pillars leads to different game

«Third person team-based tactical action game with realistic models»

# Original Talk (In Russian!)

https://www.youtube.com/watch?v=DQQ74kTZmME

