Nykus

Robin Brase
Wenzhe Zhuge

Trailer

Overview

Space: Umgebung und Stadtgebiet von Grimma
Spielmechaniken:

- Grundmaterialien (Holz, Stein,...) abbauen
- Herumliegende Objekte (z.B. Müll, Nahrung) einsammeln
- Fangen von Tieren zur Nahrungsbeschaffung
- Bauen von Unterschlupf, Feuer etc.
- Craften von Gegenständen um weitere Gebiete zu erkunden
- Robotor erklärt Spielmechaniken und leitet durch die Story

Crafting

Axe	CampFire	Pick	Wodden Tent
Sword	DiveSet	Nails	Bridge

Craft

Wood log 9	Sword 1

Use | Drop

| | 3 | | 6 | | | | | | |
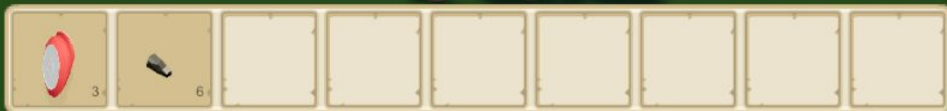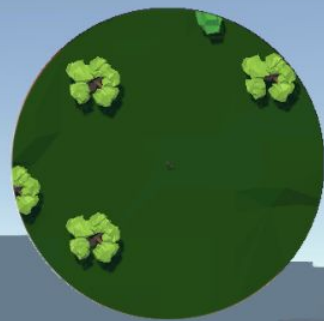
Inspector — Wood_Bridge (Structure Item SO)

Open

Field	Value
Script	StructureItemSO
ID	c472c8452113480d9b6a3597d37a;
Item Name	Wood_Bridge
Image Sprite	WoodBridge
Model	Wood_Bridge1
Is Stackable	☐
Stack Limit	100
Item Type	Structure
Prefab	Wood_Bridge1

Asset Labels

AssetBundle   None   None

Inspector — Dive Set (Weapon Item SO)

Open

Field	Value
Script	WeaponItemSO
ID	1
Item Name	DiveSet
Image Sprite	diveset_square
Model	Diveset
Is Stackable	☐
Stack Limit	100
Item Type	Weapon
Damage Min	0
Damage Max	0
Critical Chance	0.2

Asset Labels

AssetBundle   None   None

Inspector — Iron (Material SO)

Open

Field	Value
Script	MaterialSO
ID	d2d6b6c7708049f1ac67c99a44d4c
Item Name	Gold
Image Sprite	iron_bar
Model	Gold_Ingots
Is Stackable	✔
Stack Limit	100
Item Type	Material
Resource Type	Iron

Asset Labels

AssetBundle   None   None

Inspector — Axe Tool (Tool SO)

Open

Field	Value
Script	ToolSO
ID	b5c122277db647a0891b0f41c39e6
Item Name	Axe
Image Sprite	items_3_0
Model	Axe
Is Stackable	☐
Stack Limit	100
Item Type	Weapon
Damage Min	1
Damage Max	3
Critical Chance	0
Basic Harvest Power	3
Resource Boosted	Wood
Boosted Harvest Pow	6

Asset Labels

AssetBundle   None   None

Inspector

New Recipe Data (Recipe SO)

Open

Script	RecipeSO
Recipe Name	
Outcome	None (Item SO)
Outcome Quantity	1
▶ Ingredients Required	0

Asset Labels

AssetBundle   None   None

Inspector

Apple (Food Item SO)

Open

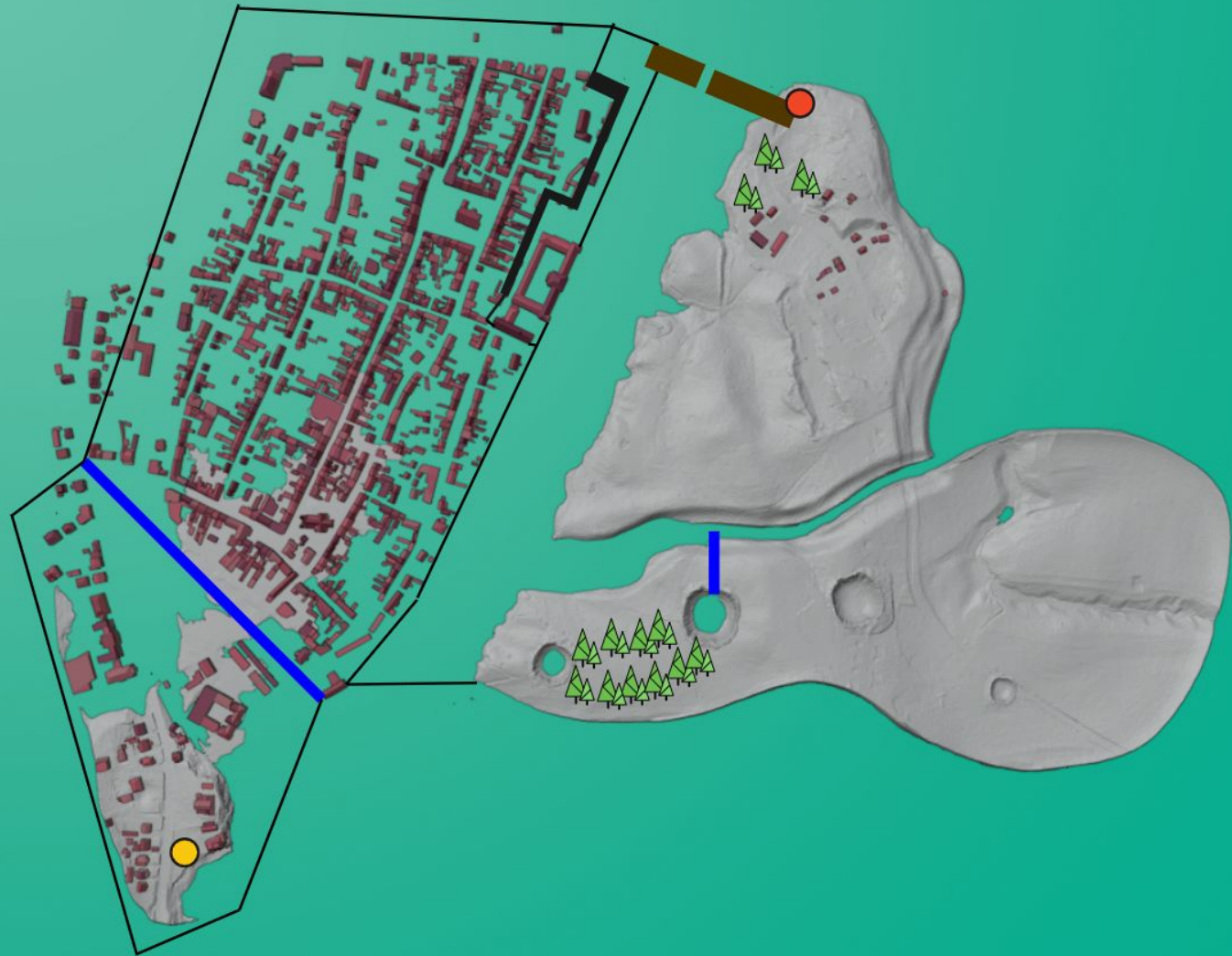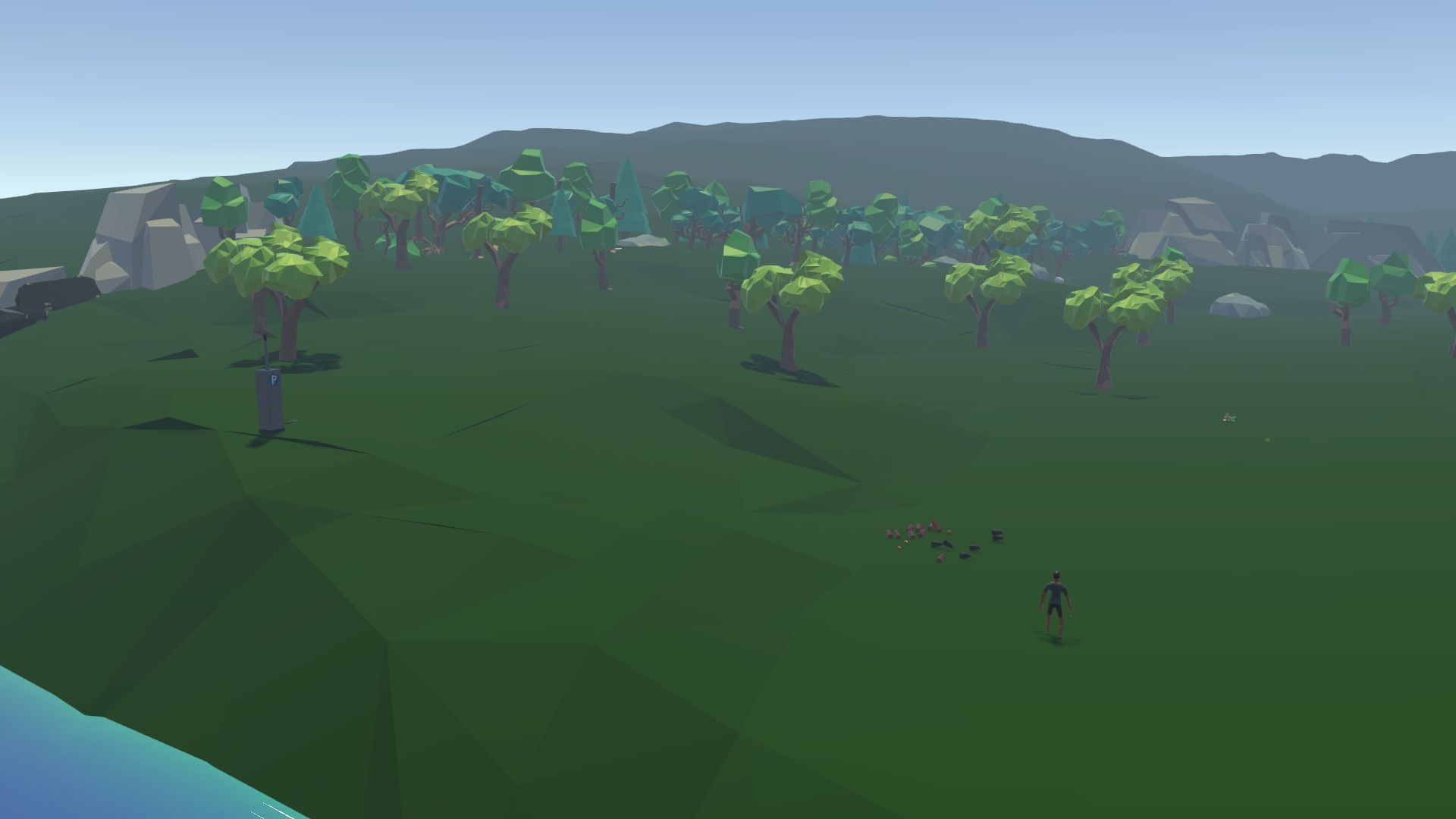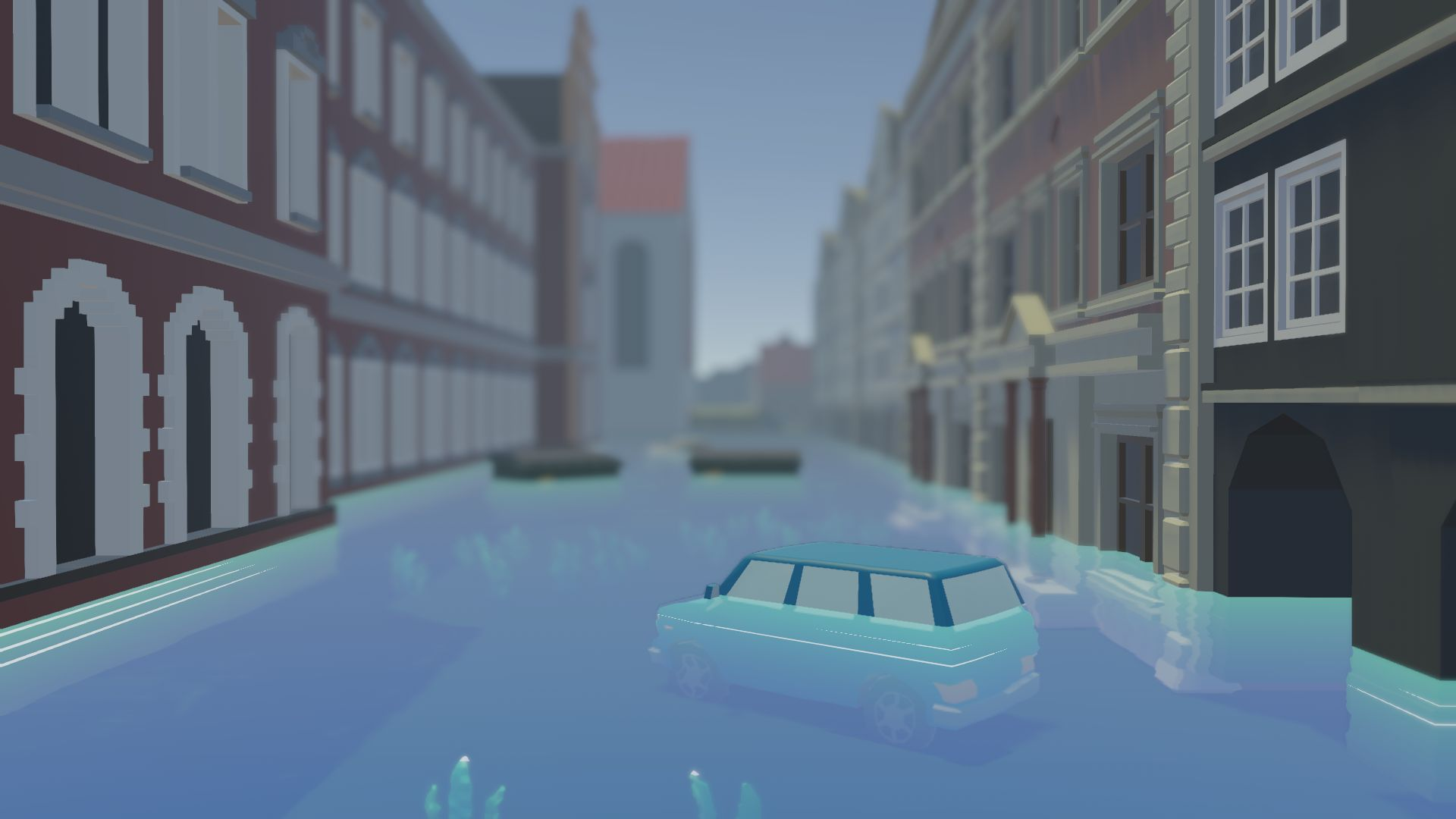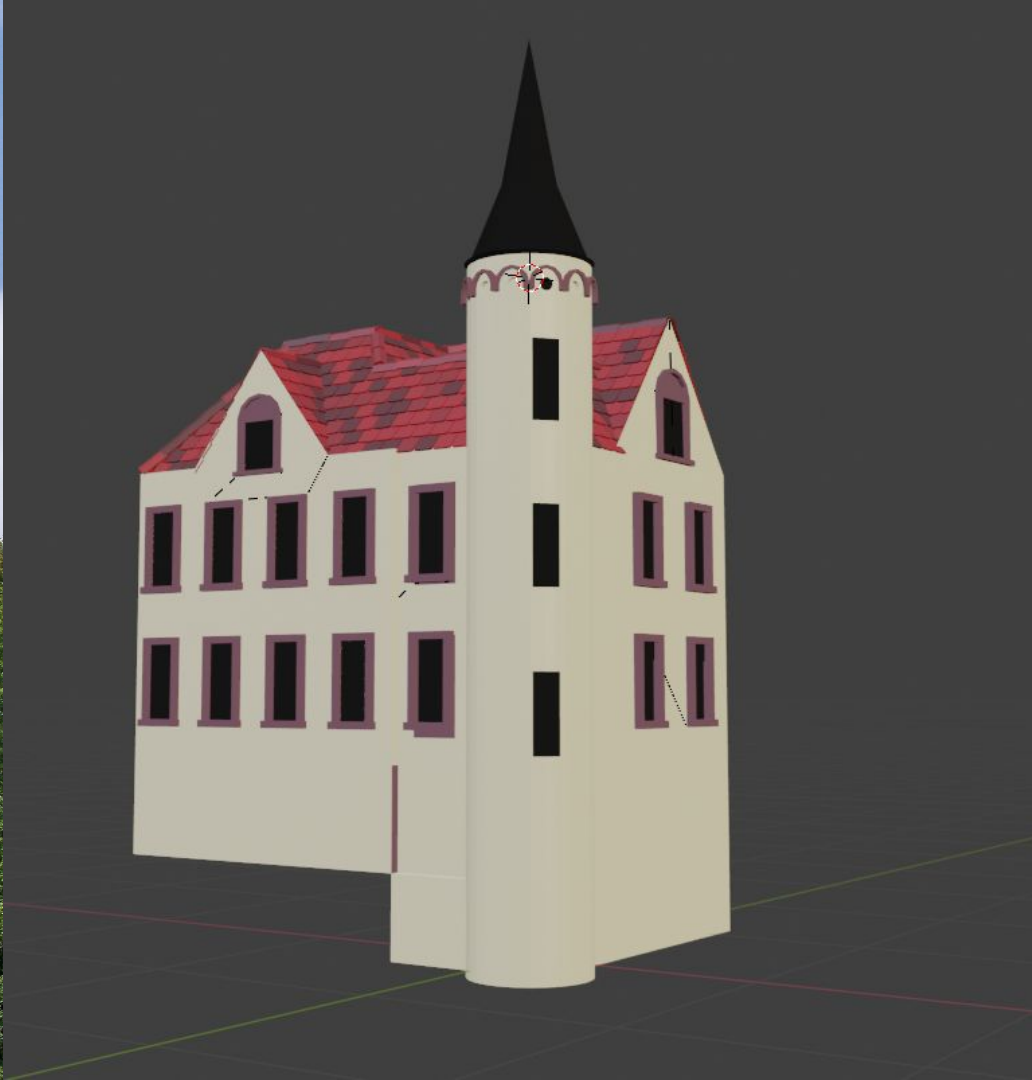|	
Script	FoodItemSO
ID	7dd5920bb8ee4839a6bb006750c1(
Item Name	Apple
Image Sprite	_1thumbnail_transparent_0
Model	Apple
Is Stackable	✔
Stack Limit	100
Item Type	Food
Stamina Bonus	10
Health Boost	20
Energy Bonus	10

Asset Labels
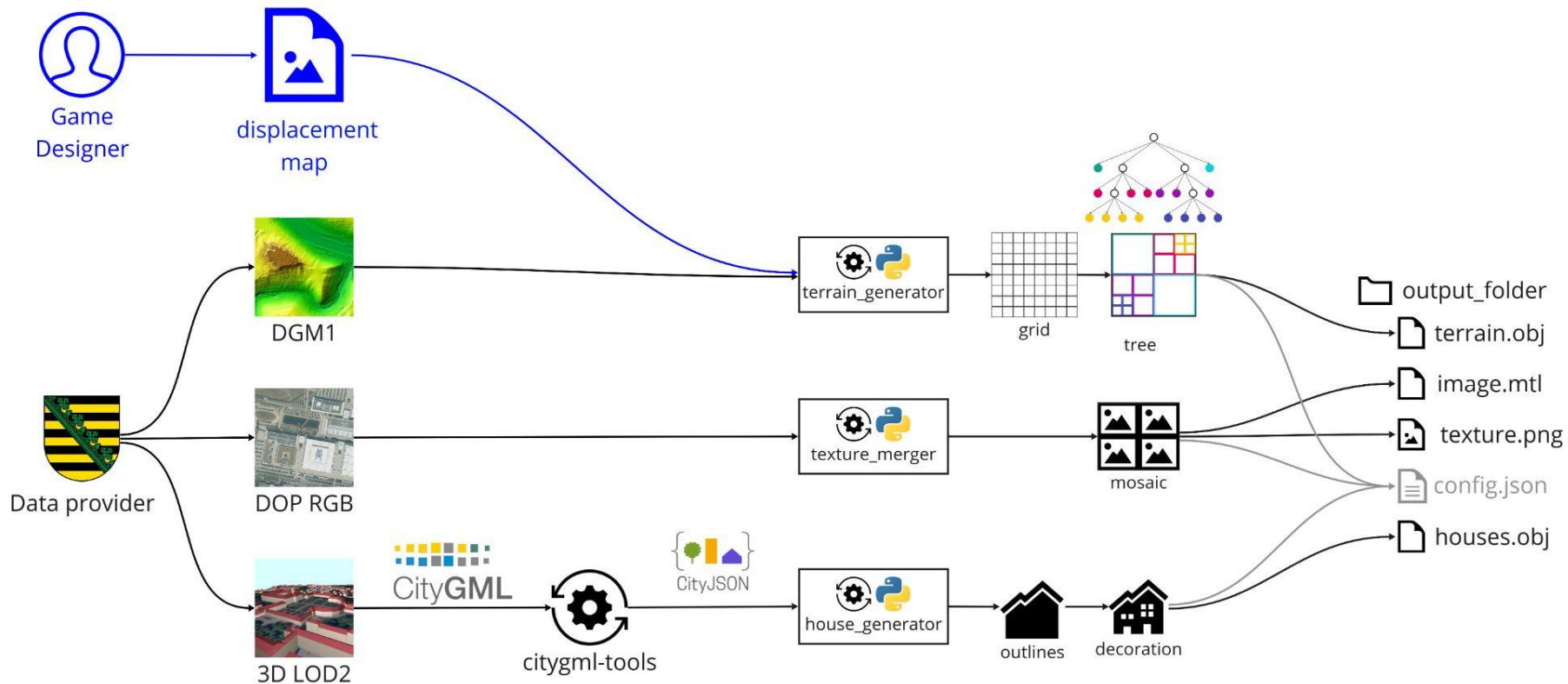
AssetBundle   None   None

DEMO

Created using wombo.art

Game Designer → displacement map

Data provider → DGM1, DOP RGB, 3D LOD2

terrain_generator → grid → tree

texture_merger → mosaic

CityGML → citygml-tools → CityJSON → house_generator → outlines → decoration

output_folder
terrain.obj
image.mtl
texture.png
config.json
houses.obj

Bilderquelle: landesvermessung.sachsen.de/   Quelle Icons: iconmonstr.com

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