City Connect

Liang Peng

High Concept

Connect the isolated cities using highways according to instructions of oracle to build the strongest kingdom! However don't mistake instructions, or thunder of punishment will strike.

Genre

Puzzle game.

Main Features

- Player will be given a map of a kingdom. The kingdom is composed by isolated several areas (cities). Player can view map from god's view thus can see all connections (highways) between cities. Cities can be viewed as points on the map and highways are edges connecting those points.
- The instructions of oracle will be patterns of peculiar shapes. Random patterns will appear on some cities and a target pattern will be given. For example, if a triangle pointing up, a triangle pointing down and a circle appear on three cities respectively, player can choose two triangles to form a hexagram pattern or choose a triangle and circle to form a circled triangle. Player should make choice according to the target pattern given. The target pattern can be formed by combining more than two patterns.
- If the player picks the right cities whose patterns combine to the target pattern, every pair of these cities will be connected by edges.
- If player chooses the wrong cities, a random existing highway will be destroyed, that is, one of the edges will be eliminated.
- Patterns will disappear within several seconds since it shows up and new patterns will appear.
- After some length of time, the strength of the kingdom will be assessed
 according to the connections between cities. A kingdom with isolated cities
 is less strong than a kingdom where there is always a path connecting two
 cities, so just try to connect all the cities together.

Player Challenge/Motivation

Player need to decide quickly if some patterns can be combined to form the target pattern because patterns are transient. The most challenging part is that player will lose highways if wrong cities are selected.

Design Goals

Fast: since the patterns are transient, player needs to decide if the patterns on city match the target pattern.

Accurate: highways will be destroyed if wrong cities are chosen, which requires the player to make selections accurately.

Target Customer

The game is best for players who enjoy solving challenging puzzles.

Unique Selling Points

- The game is challenging because it combines modern city construction with mythical pattern puzzle.
- Challenging and need accurate decision.

Competition

None.

Target Hardware

Smartphone.