SOFTWARE ENGINEERING INDIVIDUAL PROJECT

Tiles

Week 4 Presentation - Updated

- SAURABH PATHAK

DESCRIPTION

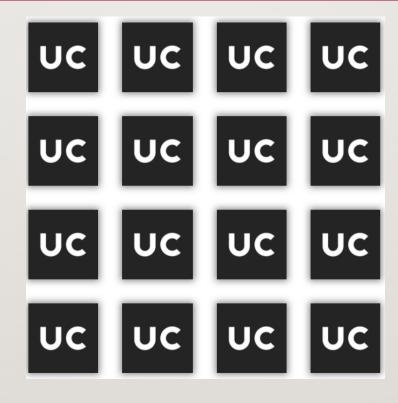
- The game will present a 2X2 matrix of tiles.
- Each tile will have a unique number hidden behind it.
- Each unique number exists twice in the matrix.
- Once the player taps a tile, it flips and shows the pattern behind it.
- The player has to match (by tapping consecutively) two tiles with same number hidden behind them.
- If you match two tiles with different pattern, both the tiles will rotate and hide the pattern behind them.

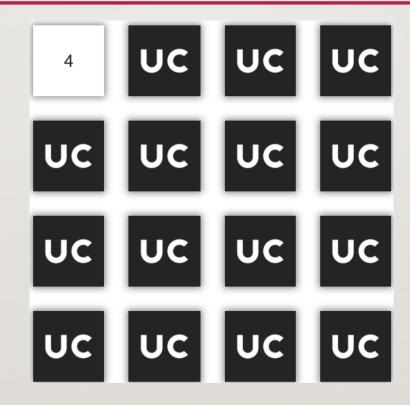
CORE ELEMENTS

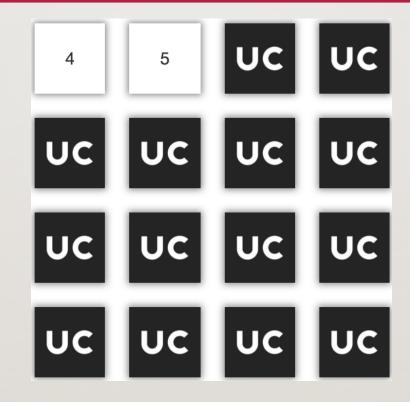
- 2D matrix of tiles
- Timer as per level
- Option whether pattern exits twice
- Retaining last state of the game

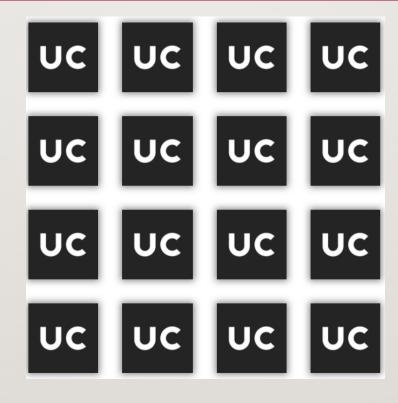
ADDITIONAL ELEMENTS

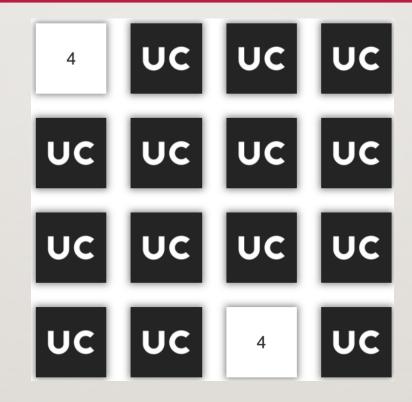
- 3D view of tiles
- Multiplayer feature
- Fingerprint authentication

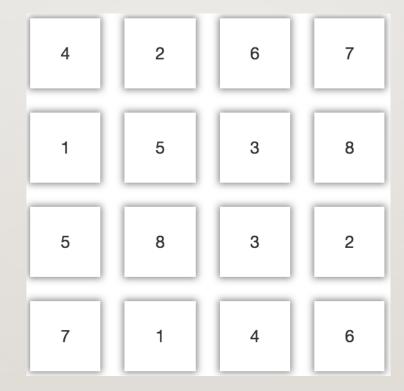












THANK YOU!