

Readme

This is a simple experimental project that provides a website for SpongeBob fans to browse the characters and locations of this popular animation, see their models and do interaction in the shocking real world!

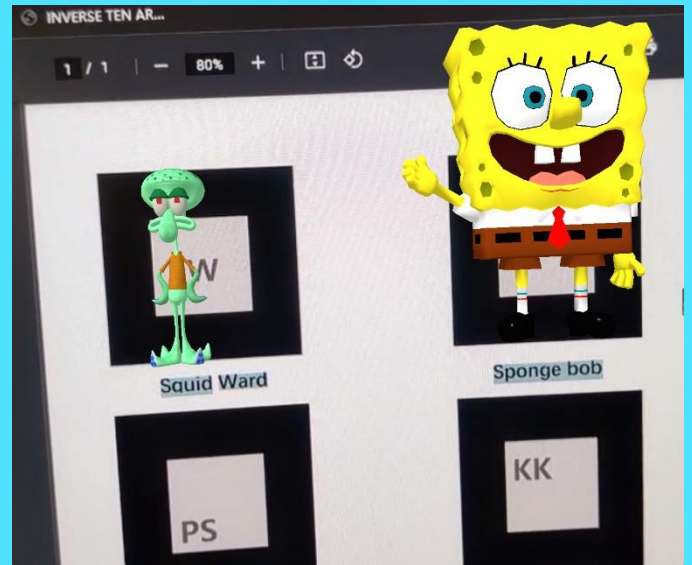
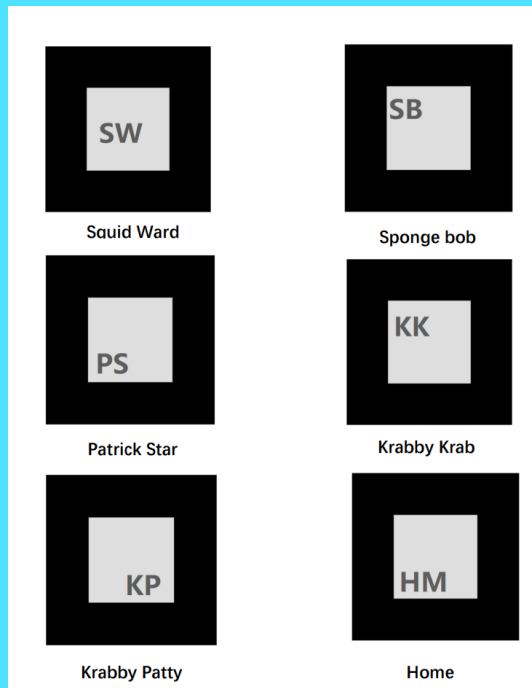
Statement

This project is a website for watching characters and scenes in SpongeBob SquarePants online, developed using html, JavaScript, Aframe.js and AR.js. The project has two pages. The home page has some pictures of characters or scenes, and there is a "View in AR" button below. Click to enter the AR browsing page.

The core technology for developing AR pages is AR.js. At the same time, patterns are used to enable users to scan real-world pictures to display 3D



models.



Group members and contribution

Yuting Liu:

- 2D & 3D Art Resources collection

- Home page & AR page develop

- Github page configuration

- AR model interactive implementation

- Write documation