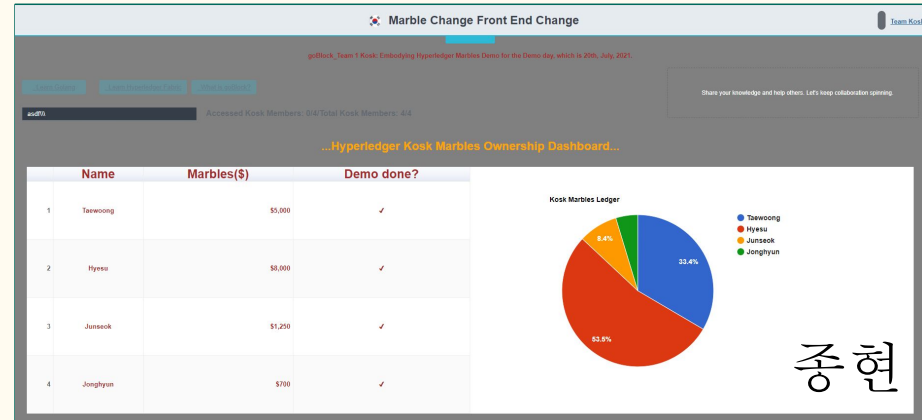
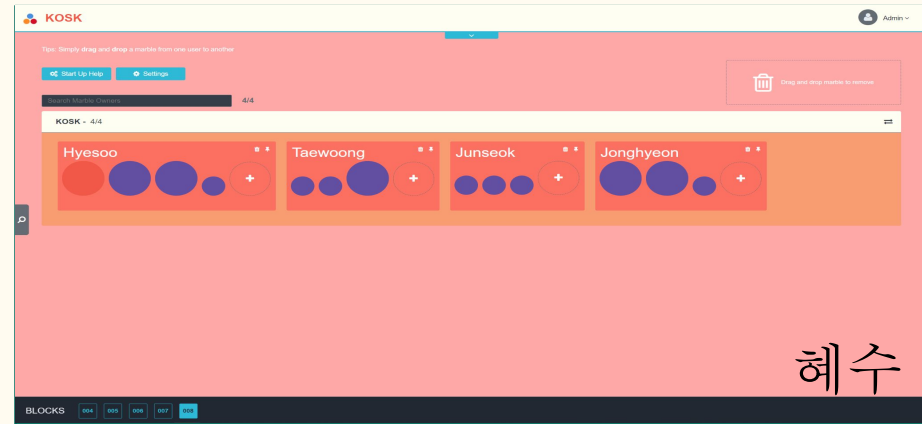
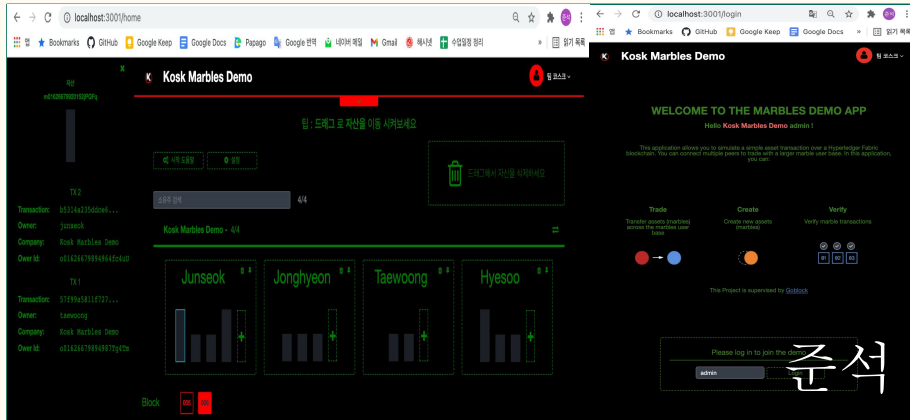
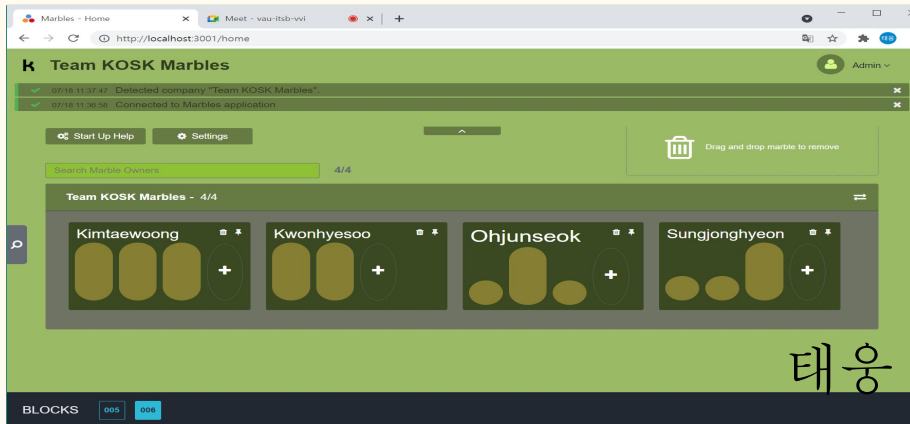


Team KOSK – H.L.F Marbles UI Modification



팀 Kosk 소개



권혜수 (K)

법학 전공

관심분야: AI, 블록체인

마블스 데모 구축
데모 시연 및 발표



오준석 (O)

관광일본어 전공

관심분야: 정보보안

마블스 데모 구축
로컬 서버 구축(응용)



성종현 (S)

경영학과 전공

관심분야: A.I 고양이 언어
번역, 블록체인 NFT

마블스 데모 구축
구글 차트 활용



김태웅 (K)

임학 전공

관심분야: AI, 블록체인 응용
영상 분석

프로젝트 리딩,
마블스 데모 구축 지원
데모 시연 및 발표

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4. 8월 12일 해커톤 준비 과정 공유

H.L.F Marbles UI 수정 ver.A (CSS, Html 응용) 1. 구성요소 확인

5://localhost:3001/home#

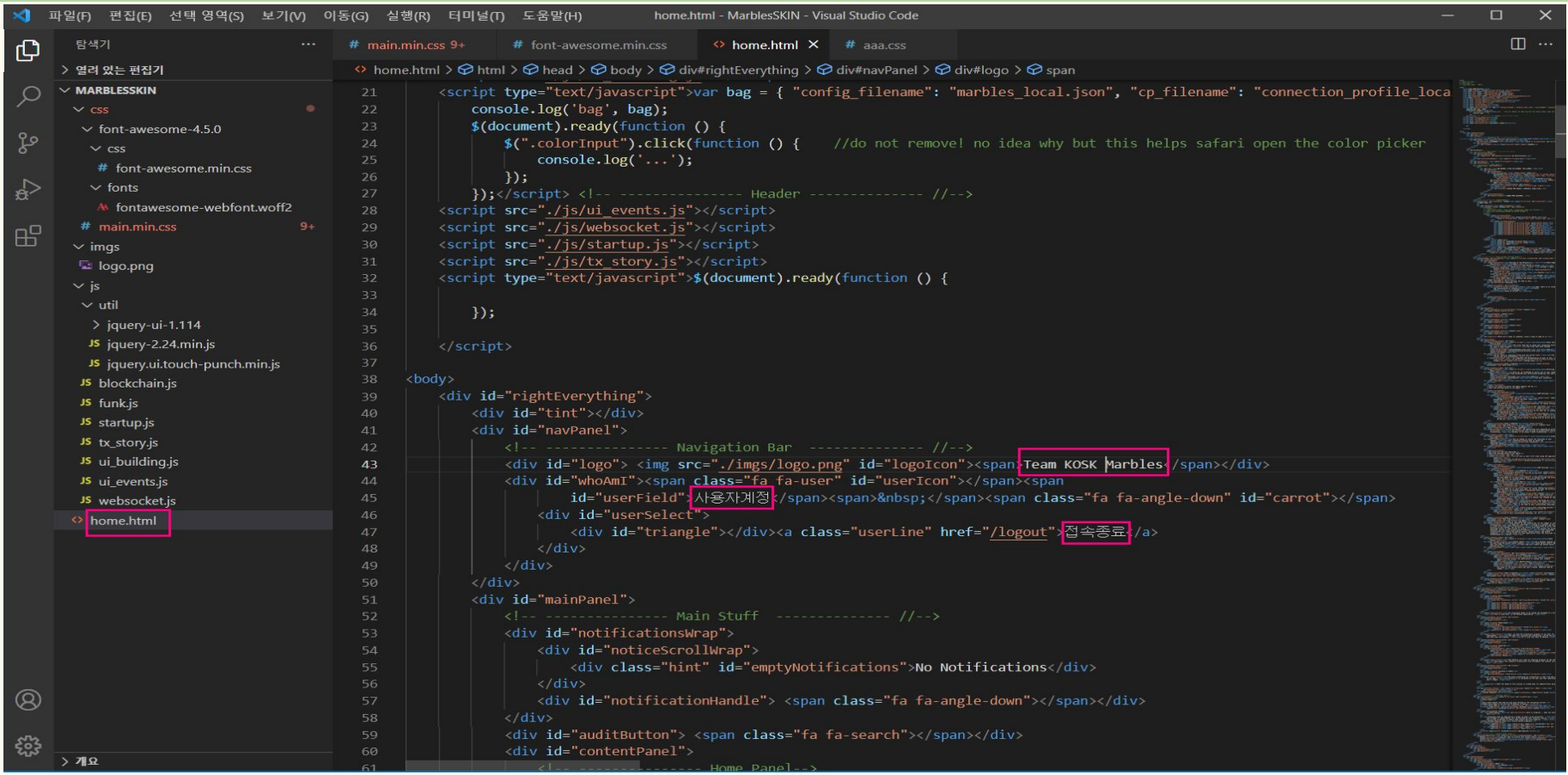
The screenshot displays a web browser window with the URL `5://localhost:3001/home#`. The browser's developer tools are open, showing the file system structure of the application. A red rectangle highlights the `css` directory, which contains the following files and subdirectories:

- `font-awesome-4.5.0`
 - `css`
 - `font-awesome.min.css`
 - `fonts`
 - `fontawesome-webfont.woff2`
 - `main.min.css?v=1626497148394`
- `imgs`
 - `logo.png`
- `js`
 - `util`
 - `blockchain.js?v=1626497148394`
 - `funk.js?v=1626497148394`
 - `startup.js?v=1626497148394`
 - `tx_story.js?v=1626497148394`
 - `ui_building.js?v=1626497148394`
 - `ui_events.js?v=1626497148394`
 - `websocket.js?v=1626497148394`

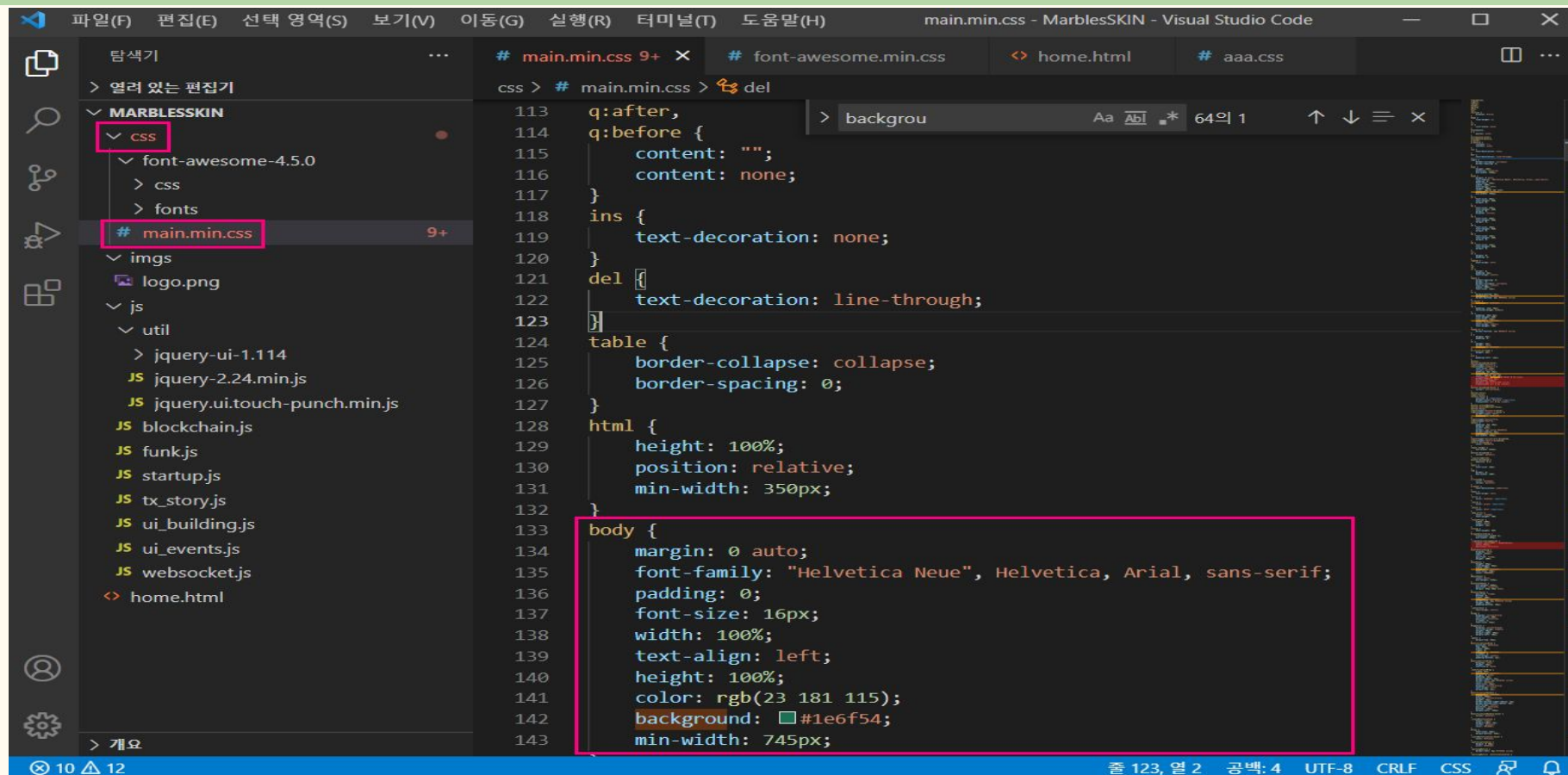
The `websocket.js?v=1626497148394` file is selected, and its source code is visible in the right pane. The code includes comments and functions for connecting to a WebSocket server.

```
1  /* global new_block, $, docu
2  /* global show_start_up_step
3  /* global getRandomInt, bloc
4  /* exported transfer_marble,
5
6  var getEverythingWatchdog =
7  var wsTxt = '[ws]';
8  var pendingTransaction = nul
9  var pendingTxDrawing = [];
10
11  // =====
12  // Socket Stuff
13  // =====
14  function connect_to_server()
15  var connected = false;
16  var ws_keep_alive = null
17  connect();
18
19  function connect() {
20  var wsUri = null;
21  if (document.location
22  wsTxt = '[wss]';
23  wsUri = 'wss://'
24  } else {
25  wsUri = 'ws://'
26  }
27  console.log(wsTxt +
28
29  ws = new WebSocket(ws
30  ws.onopen = function
31  ws.onclose = functio
32  ws.onmessage = funct
33  ws.onerror = function
```

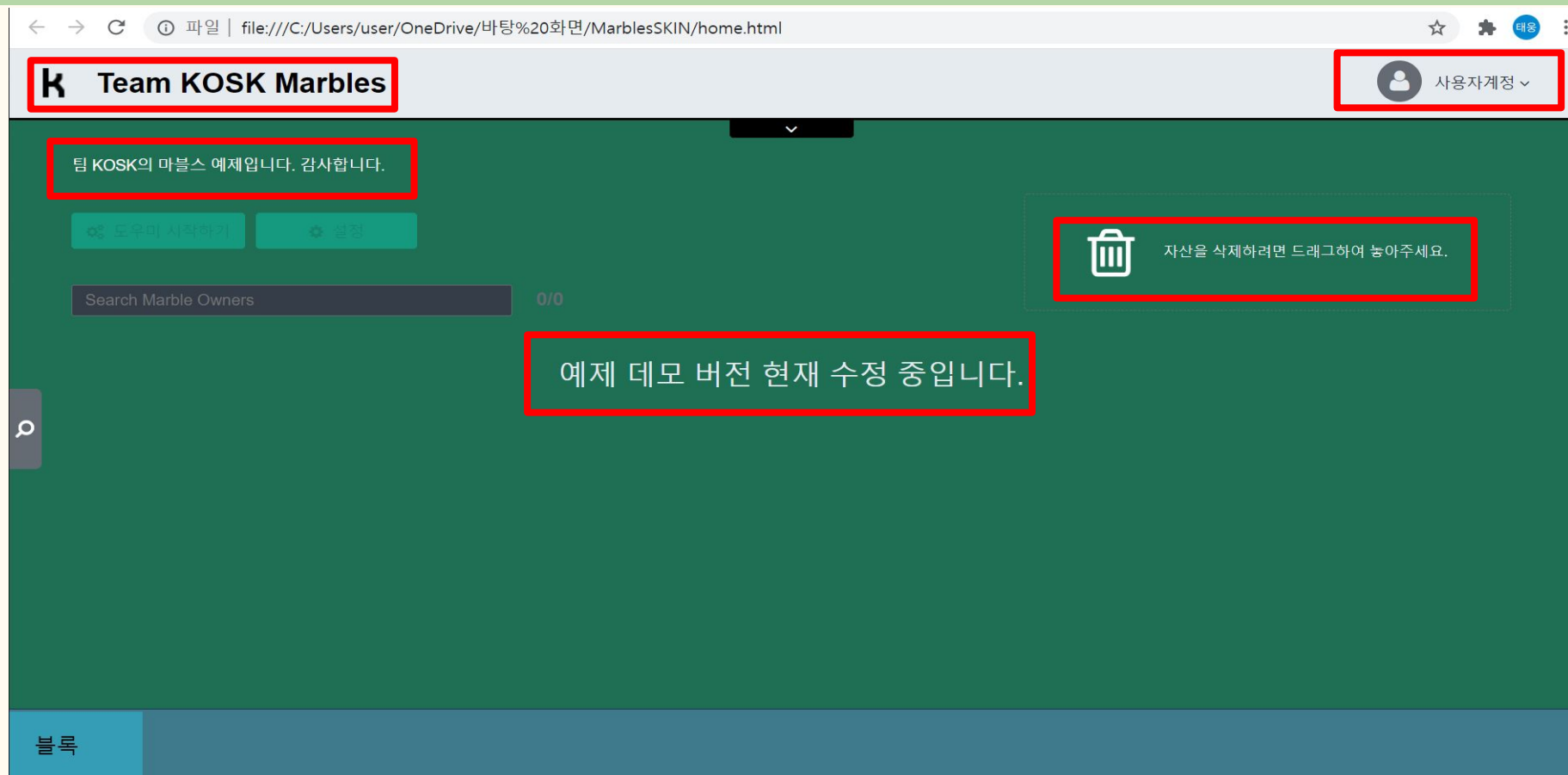
H.L.F Marbles UI 수정 ver.A (CSS, Html 응용) 2. Html 수정



H.L.F Marbles UI 수정 ver.A (CSS, Html 응용) 3. CSS 수정



H.L.F Marbles UI 수정 ver.A (CSS, Html 응용) 4. 적용 확인



H.L.F Marbles UI 수정 ver.B (로컬 서버 구축 연동) 1. git 저장소 생성

The screenshot shows the GitHub repository page for 'TaewoongKim5543/KMUI'. The 'Code' tab is selected, and a dropdown menu for cloning the repository is open. The dropdown menu includes options for 'Clone', 'Open with GitHub Desktop', and 'Download ZIP'. The 'Clone' option is selected, and the 'HTTPS' URL is highlighted with a red box. The URL is 'https://github.com/TaewoongKim5543/KMUI.git'.

Repository: TaewoongKim5543 / KMUI

Navigation: <> Code, Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, Settings

Branches: master (1 branch), tags (0 tags)

Files:

- Kim-taewoong "project"
- .bluemix (Project, 21 minutes ago)
- chaincode/src/marbles (Project, 3 hours ago)
- config ("project", 3 hours ago)
- doc_images (Project, 3 hours ago)
- docs ("project", 3 hours ago)
- public ("project", 3 hours ago)
- routes (Project, 3 hours ago)
- scripts (Project, 3 hours ago)
- scss (Project, 3 hours ago)
- utils (Project, 3 hours ago)
- views ("project", 3 hours ago)
- .cfignore (Project, 3 hours ago)
- .gitignore (Project, 3 hours ago)
- .jshintignore (Project, 3 hours ago)
- .jshintrc (Project, 3 hours ago)
- CONTRIBUTING.md (Project, 3 hours ago)
- LICENSE (Project, 3 hours ago)
- README-cn.md (Project, 3 hours ago)

Clone options:

- Clone (selected)
- Open with GitHub Desktop
- Download ZIP

Clone URL: https://github.com/TaewoongKim5543/KMUI.git

About:

- KoskMablesUserInterface
- Readme
- Apache-2.0 License

Releases:

- No releases published
- Create a new release

Packages:

- No packages published
- Publish your first package

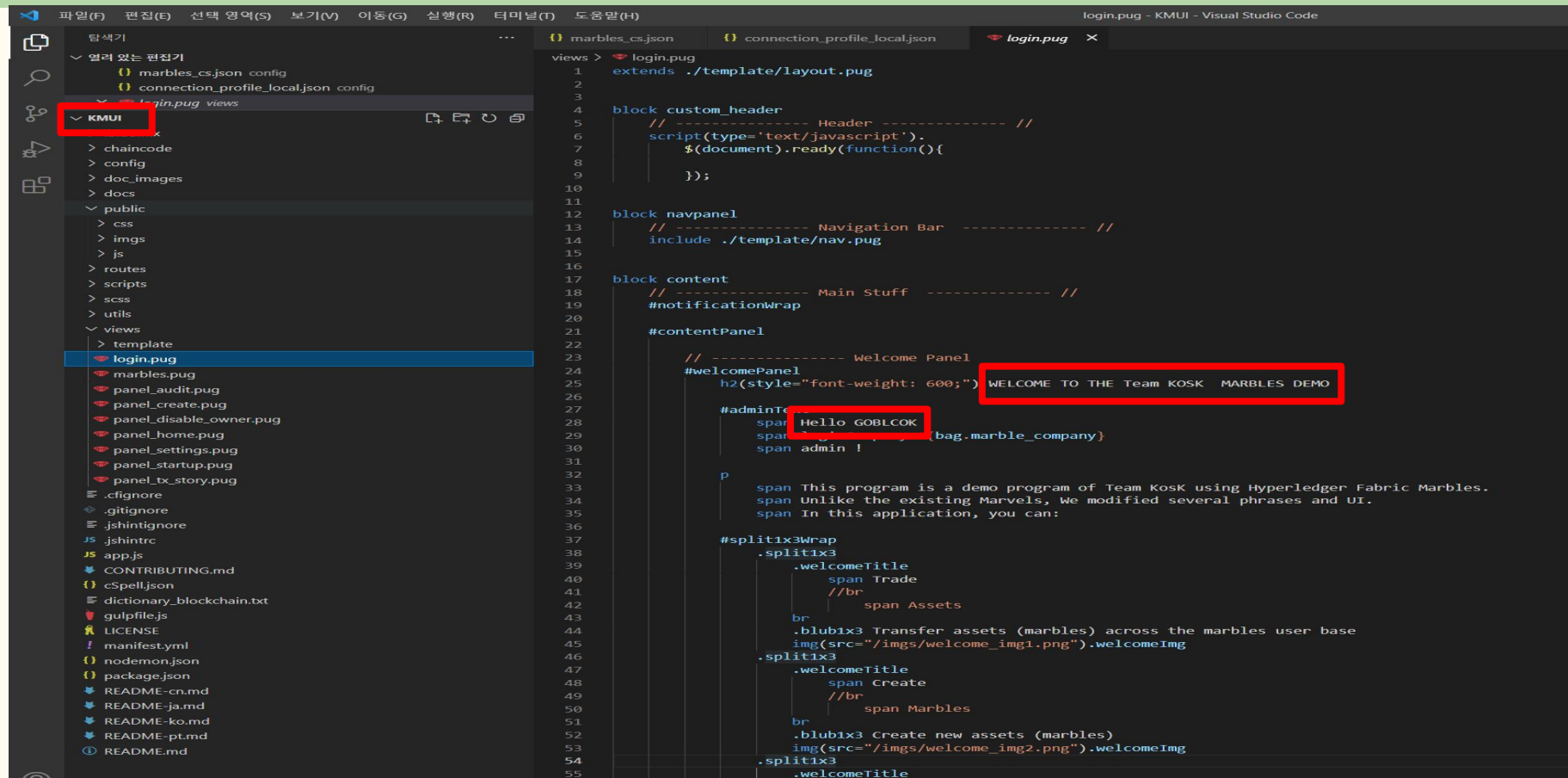
Contributors (2):

- Kim-taewoong
- TaewoongKim5543

Languages:

- JavaScript 71.3%
- Go 10.6%
- SCSS 10.4%
- Pug 7.7%

H.L.F Marbles UI 수정 ver.B (로컬 서버 구축 연동) 2. VSC활용 수정.



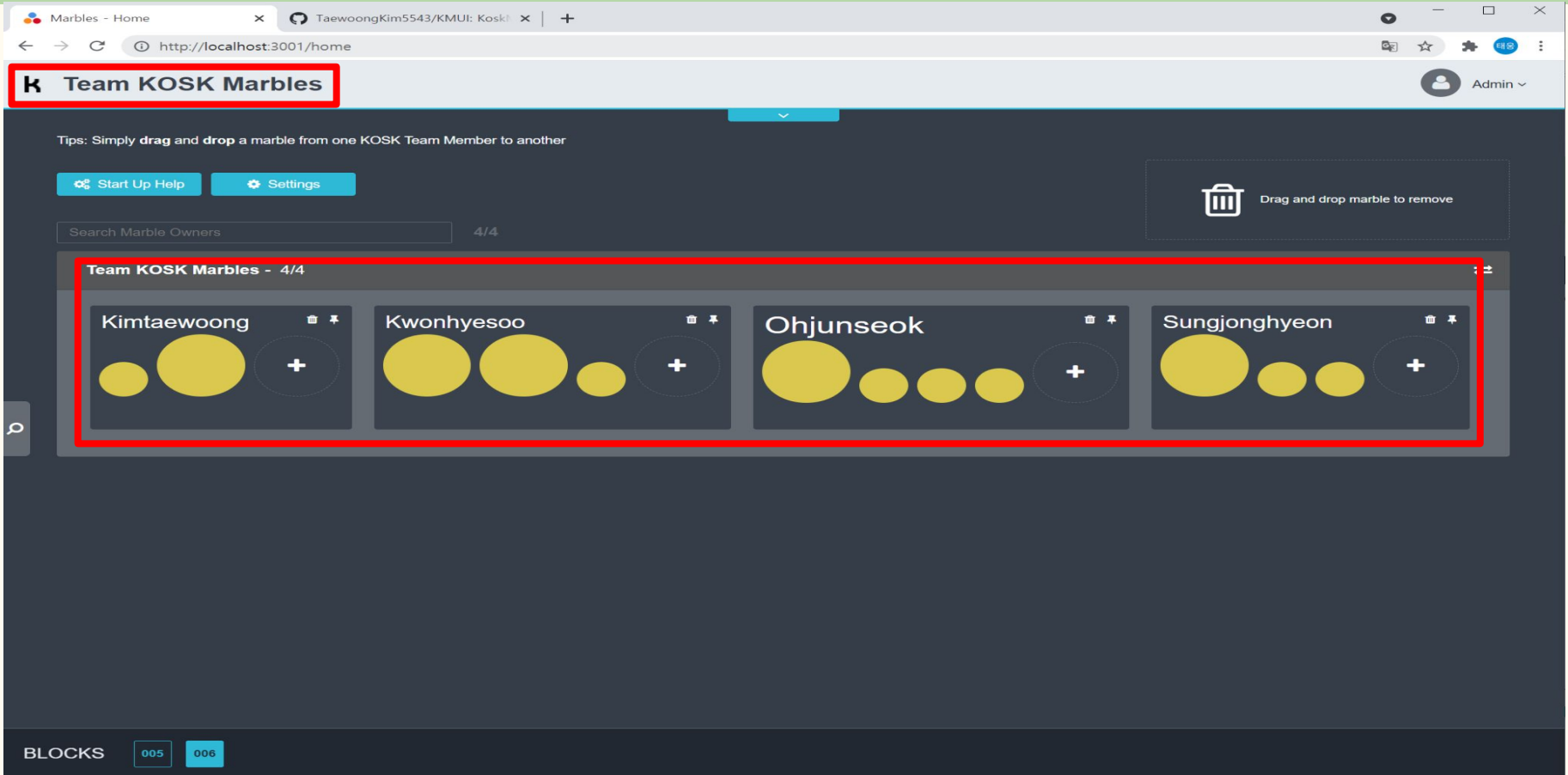
H.L.F Marbles UI 수정 ver.B (로컬 서버 구축 연동) 3. git연동 데모 구축

OpenSSH SSH client

```
fabric-samples
~/fabric$ git clone https://github.com/TaewoongKim5543/KMUI.git --depth 1
Cloning into 'KMUI'...
remote: Enumerating objects: 187, done.
remote: Counting objects: 100% (187/187), done.
remote: Compressing objects: 100% (173/173), done.
remote: Total 187 (delta 5), reused 174 (delta 5), pack-reused 0
Receiving objects: 100% (187/187), 4.25 MiB | 3.09 MiB/s, done.
Resolving deltas: 100% (5/5), done.
Checking connectivity... done.
warning: unable to access '/home/vagrant/.config/git/attributes': Permission denied
~/fabric$ ls
fabric-samples KMUI
~/fabric$ cd KMUI
~/fabric/KMUI$ sudo npm install gulp -g
npm WARN deprecated chokidar@2.1.8: Chokidar 2 will break on node v14+. Upgrade to chokidar 3 with 15x less dependencies
.
npm WARN deprecated resolve-url@0.2.1: https://github.com/lydell/resolve-url#deprecated
npm WARN deprecated urix@0.1.0: Please see https://github.com/lydell/urix#deprecated
npm WARN deprecated fsevents@1.2.13: fsevents 1 will break on node v14+ and could be using insecure binaries. Upgrade to
fsevents 2.
/usr/bin/gulp -> /usr/lib/node_modules/gulp/bin/gulp.js
npm WARN optional SKIPPING OPTIONAL DEPENDENCY: fsevents@1.2.7 (node_modules/gulp/node_modules/chokidar/node_modules/fs
events):
npm WARN notsup SKIPPING OPTIONAL DEPENDENCY: Unsupported platform for fsevents@1.2.13: wanted {"os":"darwin","arch":"an
y"} (current: {"os":"linux","arch":"x64"})
+ gulp@4.0.2
updated 1 package in 11.13s
~/fabric/KMUI$ exit
logout
Connection to 127.0.0.1 closed.

C:\WUsers\Wuser>vagrant ssh
Welcome to Ubuntu 16.04.7 LTS (GNU/Linux 4.4.0-210-generic x86_64)
```

H.L.F Marbles UI 수정 ver.B (로컬 서버 구축 연동) 4. 수정 적용 확인



데모 시연 A. local server 연동

데모 시연 B. Bootstrap 응용

8월 12일 해커톤 준비 과정 - Interface 구현

<https://docs.google.com/presentation/d/1pbzxmRpCwv5Mb5Btukt3QCPSGZhsl-spTc8L8saVwSE/edit?usp=sharing>
