



1. constructor

- Check whether the user is logged in or not by calling backend api, and redirect to the main page if user is not logged in.

2. main

- onClickLoginButton(): Redirect to the login page.
- onClickJoinButton(): Redirect to the join page.

3. logged_in_main

- onClickLogoutButton(): Call backend signout api, and redirect to the main page.
- onClickMyPageButton(): Redirect to the my_page page.

4. login

- onClickEnterButton(username: string, password: string): Call backend signin api. If sign-in is accepted, redirect to the logged_in_main page.
- onClickJoinButton(): Redirect to the join page.

5. join

- onClickSubmitButton(username: string, email: string, name: string, password: string, password_check: string): Make a new user. If username is already being used, alert to use other username. If joining is successful, redirect to the main page.

6. design

- constructor():
- onClickSleevePalette(sleeve: color): Change the color of sleeves.
- onClickCollarPalette(collar: color): Change the color of collar.
- onClickBodyPalette(body: color): Change the color of body.
- onClickFileButton(): Find the image file and upload it.
- onClickSaveButton(sleeve: color, collar: color, body: color, file_path: string, user_id: number, community_id: number): Save the design with user_id and community_id.

7. community_list

- onClickOtherDesignsButton(community_id: number): Redirect to the community_detail page corresponding to the community_id.

8. community_detail

- onClickSortByRadio(sort_by: string): Sort designs by 'sort_by'.
- onClickLikeButton(design_id: number): Increase the likes of the design with the given design_id.

9. my_page

- onClickSubmitButton(username: input, email: input, name: input, password: input, password_check: input, grouptype: radio, groupname: input): Change the user information.