It seems like you want to create code for building and deploying a static website using GitHub Actions and deploying it to IBM Cloud Static Web Apps. Here's an example of how you can modify your workflow to include the suggested enhancements for user engagement:

```yaml

name: Build and Deploy

on:

push:

branches:

- main

jobs:

build-and-deploy:

runs-on: ubuntu-latest

steps:

- name: Checkout code

uses: actions/checkout@v2

- name: Build site

run: |

# Add commands to build your static site here, e.g., using a static site generator.

# For example, if you're using Hugo:

# hugo --minify

working-directory: ./path/to/your/site

# Additional steps for enhancing user engagement

- name: Integrate Social Media Sharing Buttons

run: |

# Add code to integrate social media sharing buttons into your static site.

working-directory: ./path/to/your/site/public

- name: Add Interactive Maps

run: |

# Add code to integrate interactive maps into your static site.

working-directory: ./path/to/your/site/public

- name: Include Comment Sections

run: |

# Add code to include comment sections in your static site.

working-directory: ./path/to/your/site/public

- name: Deploy to IBM Cloud Static Web Apps

uses: IBM/cloud-enterprise-actions/ibm-cloud-static-web-apps-deploy@v1

with:

api-key: ${{ secrets.IBM\_CLOUD\_API\_KEY }}

build-dir: ./path/to/your/site/public

site-name: your-site-name

```

In this modified version, I've added steps for integrating social media sharing buttons, interactive maps, and comment sections into your static site. You would need to replace the comments with the actual code to achieve these enhancements based on your chosen technologies or services.