



SESSION 3 - HACKING TIME



**HACK
TOBER
FEST**



FUN PROJECTS TO ACCOMPLISH (STATIC SITE)

- ☐ personal website
- ☐ Sigma Club website
- ☐ Digital Museum Gallery
- ☐ Event website



**WE WILL BE WORKING ON BUILDING YOUR PERSONAL
WEBSITE NOW**



PRE-REQUISITES

1. Download and setup Hugo for [windows](#)



OVERVIEW OF TASKS

- (for advanced contributions) Download Go - <https://go.dev/dl/>
- setup Hugo
- create a personal website
- clone a hugo theme
- deploy to Github - <https://gohugo.io/hosting-and-deployment/hosting-on-github/>



STEPS

1. `hugo new site <your website's name>`
2. `cd <your website's name>/themes/`
3. Clone the raditian-free-hugo-theme



git clone

<https://github.com/radity/radition-free-hugo-theme.git>)



STEPS

4. Replace the “config.toml” file in your project’s root directory with /themes/radition-free-hugo-theme/exampleSite/config.toml
5. delete .git folder in
/themes/radition-free-hugo-theme/
6. change baseURL in me/config.toml
baseURL =
“<https://bvjsciencecentre.github.io/me/>”`
7. To start the server



STEPS - DEPLOYMENT

Refer this site- <https://gohugo.io/hosting-and-deployment/hosting-on-github/>

8. Create a file in
me/.github/workflows/gh-pages.yml
9. copy the gh-pages.yml snippet.
10. cd me/
git init
11. add the branch
git branch -M main



12. commit all the changes

```
git commit -m "first commit"
```

13. add the link of github repo to local repo

```
git remote add origin
```

```
https://github.com/bvjsciencecentre/m
```

14. push all the changes to github `git push -u origin main`

15. Go to Settings > GitHub Pages, and change the **source** branch to **gh-pages**



SESSION 3 - Hacking time ends

HACKATHON BEGINS

Please lookup the **hackathon_task.md** file

