

BF582 - Project Principles

Kindness
Patience
Acceptance
Trust
Honesty

Most ideas are “bad”
Many “bad” ideas lead to
“good” ideas

**You are not your ideas
Your ideas are not you**

**This Room Is A Safe Place
To Dissent**

Project Setup

Suggested project directory structure:

`project_1/`

`samples/` ← save sample files here

`reference/` ← annotations, etc

`analysis/` ← all code

`README.txt` ← text description of project

Use Relative Paths

Portable code in `analysis/my_script.R`:

```
sample.info <- read.csv('../reference/annot.csv')
```

Nonportable code:

```
sample.info <- read.csv(  
  '/projectnb/bf528/group_1/project_1/reference/annot.csv'  
)
```

For Next Time

- Read project description and paper
- Study chapters 1-4 of R for Data Science

<https://r4ds.had.co.nz/>

Group Assignments