

[Name of Workshop][Year]

Instructors: [list instructor names here]

[Insert dates of the workshop]

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Part I

Introduction

Chapter 1

Welcome

Welcome to CBW's [workshop name, year] Workshop!

Put some introductory content here. (ex. links to bioinformatics.ca, general info)

1.1 Course Schedule

Copy paste a table into https://www.tablesgenerator.com/markdown_tables (select convert to markdown) to create a table in markdown.

1.2 Pre-workshop Materials

Click here for your prework!

1.3 Slidedecks & Other Content

Sample PDF

This is a simple PDF file. Fun fun fun.

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1.4 Downloads

Insert downloads (ex. datasets) or other tech instructions here (ex. AWS Instructions)

1.5 Meet Your Faculty

Here's your team!

1.5.1 Instructor, TA, ...

Job Title Company/University/... Location

— contact information

[insert description of the person]

1.5.2 Michelle Brazas, PhD



Scientific Director Canadian Bioinformatics Workshops (CBW)
Toronto, ON, CA

— support@bioinformatics.ca

Dr. Michelle Brazas is the Associate Director for Adaptive Oncology at the Ontario Institute for Cancer Research (OICR), and acting Scientific Director at Bioinformatics.ca. Previously, Dr. Brazas was the Program Manager for Bioinformatics.ca and a faculty member in Biotechnology at BCIT. Michelle co-founded and runs the Toronto Bioinformatics User Group (TorBUG) now in its 11th season, and plays an active role in the International Society of Computational Biology where she sits on the Board of Directors and Executive Board.

1.5.3 Nia Hughes (she/her)



Program Manager, Bioinformatics.ca Ontario Institute for Cancer
Research Toronto, ON, Canada

— nia.hughes@oicr.on.ca

Nia is the Program Manager for Bioinformatics.ca, where she coordinates the Canadian Bioinformatics Workshop Series. Prior to starting at OICR, she completed her M.Sc. in Bioinformatics from the University of Guelph in 2020 before working there as a bioinformatician studying epigenetic and transcriptomic patterns across maize varieties.

1.6 Class Photo

<- Replace the file address to your actual class photo file location

1.7 TEMPLATE-REFERENCES

Everything below will hopefully help you create a workshop website and understand how to work with this template.

1.7.1 Comments

Notes:

`#` is the notation for making a comment in a .R/md file. The comment begins after symbols.

Some explanations for this template will be in these comments.

You can instantly make a comment by clicking on the line with the text you want to comment and using the keyboard command: `cmd/ctrl + shift + c`.

1.7.2 Content in Square Brackets

Content that you should replace is written in square brackets [insert here].

1.7.3 Quick Formatting

Copy and paste the below formatting into your files!

Create a callout > Callout > > callout

Part II

Modules

Chapter 2

Module 1

Put your content (maybe even pdfs and slides ???) here.

These pages should be a rendered and compiled version of your code, if you have code.

R, python, bash and more can run in bookdown.

```
# This is R
x <- 42
x
```

```
## [1] 42
```

```
# This is python
print("hello world")
```

```
## hello world
```

```
# This is bash
pwd
```

```
## /Users/jqiu/Documents/CBWgithub/cbw-dev-templates-docs/bookdown-template
```

Try running these code “chunks” by pressing the green (left-pointing) triangle next to your code chunks.

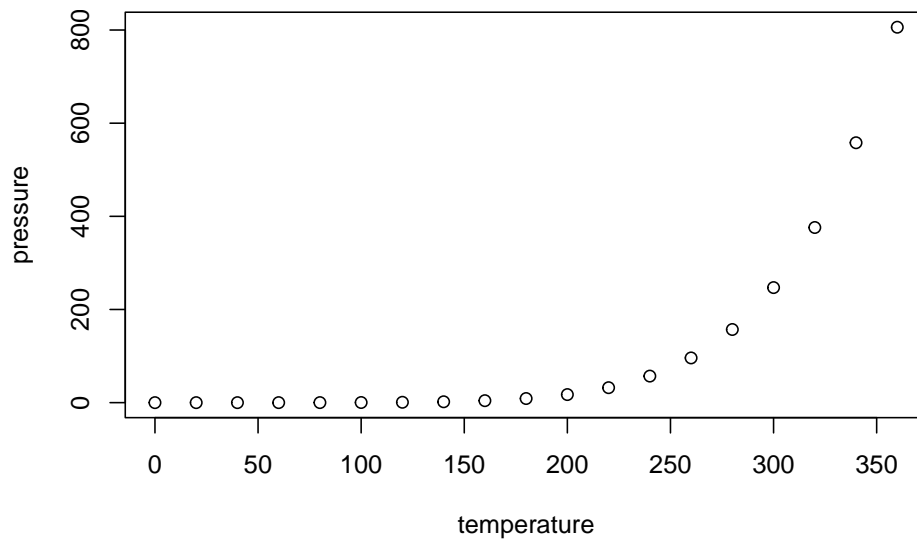
You will see the code run in the console and the output provided below the code chunk.

The output of the code will also be produced under the code chunk on your wesbite page.

Chapter 3

Module 2

put some example of producing images, show chunk options



- include formatting options