

Calculate Day of Birth

Slidify Deck for Developing Data Products Course Project by Monica Mitchell (mb1773)

Shiny Project Summary

The course project objective was to display an understanding of the Shiny application and its use within R by writing a SIMPLE program that collected some user input and used this input to calculate something. My Shiny Application was a script that would ask the user to enter his/her date of birth in YYYY-MM-DD format. Then the app displays the user input and calculates the day of the week that the user was born.

Project details

Data Input All you need is your birthday. If you were born on July 10, 1969 you would enter 1969-07-10

Data Output Based on an input of 1969-07-10, the program would calculate that you were born on the 5th day of the week (Thursday).

Where:

Sunday - 1, Monday - 2, Tuesday - 3, Wednesday - 4, Thursday - 5, Friday - 6, Saturday - 7

Where to find my Shiny App

<https://mb1773.shinyapps.io/mmshinyback/>

Embedded R Code

```
x <- "This is the end of my presentation"
print(x)

## [1] "This is the end of my presentation"
```

R