

**22/SP-COP-2800 Java Programming**

**Assignment 3.11**

Document Version: 0.1

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Created By: Jonathan Gan

# Document Version Control

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| --- | --- | --- | --- |
| Version | Date | Author | Rationale |
| 0.1 | 2022 AUG 20 | Jonathan Gan | First Draft |

# Document Purpose

We were asked to create a program that takes in 2 inputs: month and year

and returns the number of days in the given month

# Technical Specifications

// Created a calendar instance and used the input to search the month entered.

Calendar cal = Calendar.getInstance();

cal.set(Calendar.YEAR, year);

cal.set(Calendar.MONTH, month);

int DAY\_OF\_MONTH = cal.getActualMaximum(cal.DAY\_OF\_MONTH);

return DAY\_OF\_MONTH;

Text

Description automatically generated

REPL.IT URL:

<https://replit.com/@jongan69/Assignment-311#Main.java>

## Technical Implementation Components

## Technical Implementation Pseudocode

## PageBuilderService Implementation

## Implementing a Dynamic page