# Birth-day of week

## 26<sup>th</sup> September 2017

#### **Problem Statement**

Write a program that asks the user for their birth date and replies with the day of week on which they were born.

### Plan - By task

- 1. Collect user's birthday
- 2. Convert user input into date value
- 3. Lookup day of week and output to user

#### **Class Descriptions**

Class: Purpose:

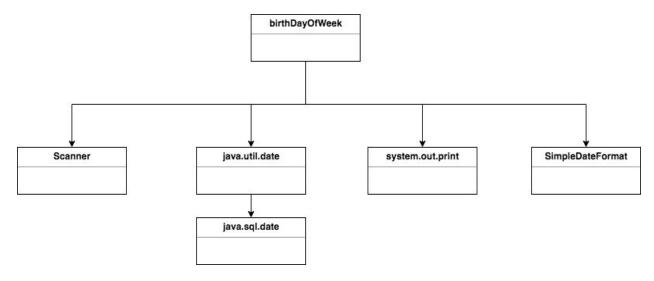
BirthDayOfWeek Main class of program

Scanner Collection of user input.

java.sql.Date Conversion of user input to data data type

System.out.print Output the result to terminal

## **Program Diagram**



## **Assumptions**

1. Date will be formatted by user to match MM-DD-YYYY input specification.