

## Exercise 4:

### Learning goal:

- Join and aggregate functions
- Data transformation

### Input file details:

books.csv: Book details

reviews.csv: Readers rating

Task 1: Calculate the number of books published every year

Task 2: Calculate average rating for each book. Output should be in the form of {Book **Name** , Avg rating}

Task 3: Round off the rating

**Reference:** [courses.cognitiveclass.ai](https://courses.cognitiveclass.ai)