**Project 5.20 Personalized Douban List**

Website: <https://www.douban.com/>

This is a website that gives reviews for books, movies and music, information for the best selected pieces, based on personalized score function, including overall grading, number of graders and so on, are to be retrieved.

Requirement: submit a code to realize the following function:

1. Enter the search criteria in the search box, including type of artwork, score range, and number of reviews;
2. Return a csv file with the following information (recent one-year):
   1. Type of artwork
   2. score
   3. number of reviews

Codes will be graded based on:

1. The format of the codes
2. The organization of the csv file
3. The speed of the codes
4. The extendibility of the codes

Estimated completion time: 20 hours. Time consumption depends on the codes’ quality.

Suggestive points:

Deadline:

Bonus points:

1. Work completion before the deadline will generate an extra 20% bonus.

Penalty:

1. Late delivery/missing deadline will incur -10% of finally determined points of the whole project per missing day.
2. Serious mistakes that made the submitted results not useful will incur -120% of the whole project.

**Expected output:**

Based on selection criterion decided by the user, a csv file containing name of the art pieces, score, number of reviews will be produced.