**Homework 1**

**Due Sep 19, 2019 / Submit to Canvas**

1. Form a team of at most 4 students (including yourself). Each of you upload your report to Canvas.
2. Identify a "Big Data" application and write a report with a detailed description of the following:
   * Application domain
   * Four V's of big data
   * Big data-related problems (computing, storage, database, analytics, transfer, etc.)
   * Existing solutions
   * Solutions proposed by your team

Submission requirements: A zipped file that contains

* + A PDF file of the report: 5 full pages including 5 - 10 references, single space, single column, 12 pts font, 1-inch margins