Assignment #1

Think of a project that you want to implement. Be original, be realistic (spelt simple and doable in 12weeks).

An example, would be a Teacher/Student application, that keeps track of Students, Teachers and their

TestScores.

Requirements:

1. In English (not Java yet), propose an application you want to build
2. This application must have \*at least\* 2 Classes which are related. i.e. Teachers and Student, TestScore
3. Describe (or define) the attributes you would have in each class

Example: Teacher

* 1. id
  2. firstName
  3. lastName
  4. coursesTeaching

Example: Student

* 1. id
  2. firstName
  3. lastName
  4. favoriteTeacher
  5. coursesTaking
  6. coursesWantingToTake

1. Think about at least 2 types of reports you want to generate
   1. Example, print report of all the students that belong to Henry
   2. Calculate the Final Grade for Student XXX
2. Remember, this is YOUR application. I want this to be practical and yet fun!

Submit your written report (index.html file) to me on GitHub

Expected Project path:

[https://github.com/<yourGitHubId>/<yourProjectName>.git](https://github.com/%3cyourGitHubId%3e/%3cyourProjectName%3e.git)

Your index.html file:

https://github.com/<yourGitHubId>/<yourProjectName>/blob/master/index.html

For more information on Git see the index.html file @

https://github.com/hchan/playGit/blob/master/index.html