**Data fields**

* ID - A student ID (numeric). If a student is in both classes they will have have on id per class.
* school - student's school (binary: 'GP' - Gabriel Pereira or 'MS' - Mousinho da Silveira)
* sex - student's sex (binary: 'F' - female or 'M' - male)
* age - student's age (numeric: from 15 to 22)
* address - student's home address type (binary: 'U' - urban or 'R' - rural)
* famsize - family size (binary: 'LE3' - less or equal to 3 or 'GT3' - greater than 3)
* Pstatus - parent's cohabitation status (binary: 'T' - living together or 'A' - apart)
* Medu - mother's education (numeric: 0 - none, 1 - primary education (4th grade), 2 – 5th to 9th grade, 3 – secondary education or 4 – higher education)
* Fedu - father's education (numeric: 0 - none, 1 - primary education (4th grade), 2 – 5th to 9th grade, 3 – secondary education or 4 – higher education)
* Mjob - mother's job (nominal: 'teacher', 'health' care related, civil 'services' (e.g. administrative or police), 'at\_home' or 'other')
* Fjob - father's job (nominal: 'teacher', 'health' care related, civil 'services' (e.g. administrative or police), 'at\_home' or 'other')
* reason - reason to choose this school (nominal: close to 'home', school 'reputation', 'course' preference or 'other')
* guardian - student's guardian (nominal: 'mother', 'father' or 'other')
* traveltime - home to school travel time (numeric: 1 - <15 min., 2 - 15 to 30 min., 3 - 30 min. to 1 hour, or 4 - >1 hour)
* studytime - weekly study time (numeric: 1 - <2 hours, 2 - 2 to 5 hours, 3 - 5 to 10 hours, or 4 - >10 hours)
* failures - number of past class failures (numeric: n if 1<=n<3, else 4)
* schoolsup - extra educational support (binary: yes or no)
* famsup - family educational support (binary: yes or no)
* paid - extra paid classes within the course subject (Math or Portuguese) (binary: yes or no)
* activities - extra-curricular activities (binary: yes or no)
* nursery - attended nursery school (binary: yes or no)
* higher - wants to take higher education (binary: yes or no)
* internet - Internet access at home (binary: yes or no)
* romantic - with a romantic relationship (binary: yes or no)
* famrel - quality of family relationships (numeric: from 1 - very bad to 5 - excellent)
* freetime - free time after school (numeric: from 1 - very low to 5 - very high)
* goout - going out with friends (numeric: from 1 - very low to 5 - very high)
* Dalc - workday alcohol consumption (numeric: from 1 - very low to 5 - very high)
* Walc - weekend alcohol consumption (numeric: from 1 - very low to 5 - very high)
* health - current health status (numeric: from 1 - very bad to 5 - very good)
* absences - number of school absences (numeric: from 0 to 93)
* subject - the class the student was taking (binary: 'math' or 'port')
* These grades are related with the course subject, Math or Portuguese:
* G1 - first period grade (numeric: from 0 to 20)  
  G2 - second period grade (numeric: from 0 to 20)  
  G3 - final grade (numeric: from 0 to 20, output target)

Note: there are 382 students that in both classes.