basic crud server

Topics:

- fast api
- maintainability

Task description:

- create a server simulation school api.
- have a db with a list inside of it - simulated by a file.
- students have the properties:
  - name
  - id
  - age
  - classes (list)
- support the following functionality:
  - get all students
  - get specific student
  - add student
  - get all students in a class

Maintainability
- make your code maintainable:
  - descriptive naming.
  - modules.
  - function documentation.
  - logical positioning
  - short files and functions.
  - single responsibility functions.
  - syntax as close to English as possible.