DESIGN CLASS DIAGRAM

Student
- no
- id
- name
- surname
- polls :[ ]

+ get_no()
+ get_id()
+ get_name()
+ get_surname()
+ get_polls()

Reports
- file_path
- student_list

+ read_reports()

Question
- question_text
- answer_text

+ get_question()
+ get_answer()

StudentList
- students:[ ]
- sheet

+ get_student(name_surname)
+ get_students()

GUI
- window
- file
- student_list_file
- reports_file
- answers_file

+ get_file()
+ student_list()
+ reports()
+ answers()
+ config_button_xls(button)
+ config_button_folder(button)
+ config_button_start(button)
+ start_process()
+ compile_window()
+ display_result_file()
+ File_dialog()
+ Load_excel_data(filename)

Poll
- questions
- poll_name

+ get_questions()
+ get_poll_name()
+ set_poll_name(poll_name)
+ set_poll_name(poll_date)
+ get_poll_date()

Attendance
- student_list
- results
- date_list: [ ]

+ add_attendance()
+ is_new_attend(poll)

Results
- book
- student_list
- sheet_num

+ new_sheet(sheet_name)
+ column_title(sheet, column, column_title, column_width)
+ add_cell(sheet, column, row, data)
+ save_book ()
+ get_book()

CheckAnswers
- student_list
- results
- answer_keys

+ check
+ add_sheet(poll_name, questions_number)
+ poll_control(questions_a, questions_b)

AnswerKeys
- file_path

+ get_answer_keys()