

FileHandler
+STUDENT_FILE: String = "students.txt" {readOnly} +SUBJECT_FILE: String = "subjects.txt" {readOnly} +COURSE_FILE: String = "courses.txt" {readOnly} +REG_FILE: String = "registrations.txt" {readOnly}
+loadStudents(String fileName): List<Student> +loadSubjects(String fileName): List<Subject> +loadCourseSections(String fileName): List<CourseSection> +loadRegistrations(String fileName): List<Registration> +saveDataToFile(List<? extends FileSerializable> list, String fileName): void

CourseRegistrationSystem
-studentManager: StudentManager; -subjectManager: SubjectManager; -courseManager: CourseManager; -registrationManager: RegistrationManager; -fileHandler: FileHandler;
+main(String[] args): void +run(): void -handleSaveData(): void -handleStudentManagement(): void -handleRegisterForStudent(): void -handleSubjectManager(): void -handleRegistrationManager(): void

Validator
-sc: Scanner
+getString(String inputMsg, String errorMsg): String +getString(String prompt, String errorMsg, String regex): String +getAnInteger(String inputMsg, String errorMsg, int lowerBound, int upperBound): int +getYesNo():

Menu
+showMenu(): void +showStudentManagementMenu(): void +showSubjectManagementMenu(): void +showCourseManagementMenu(): void

