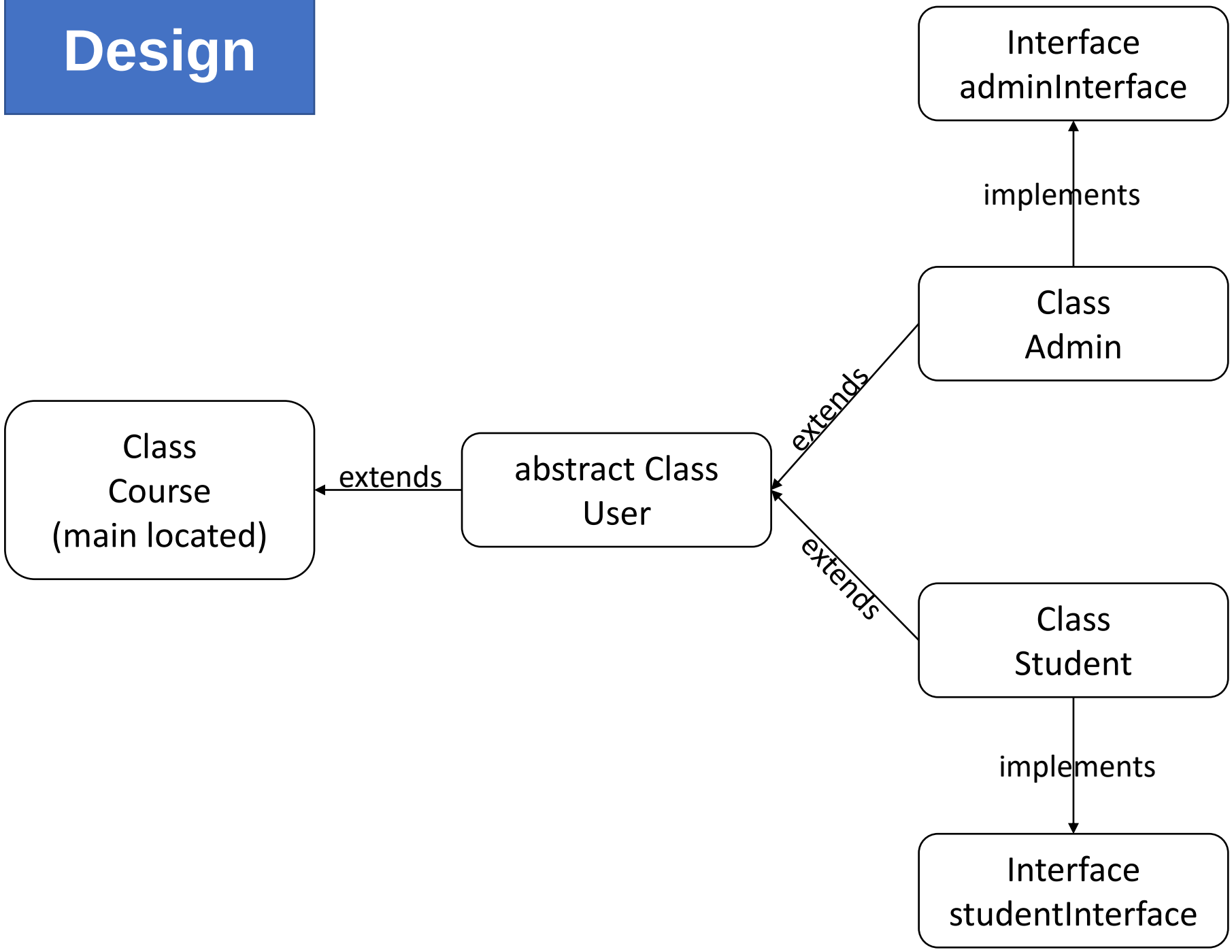
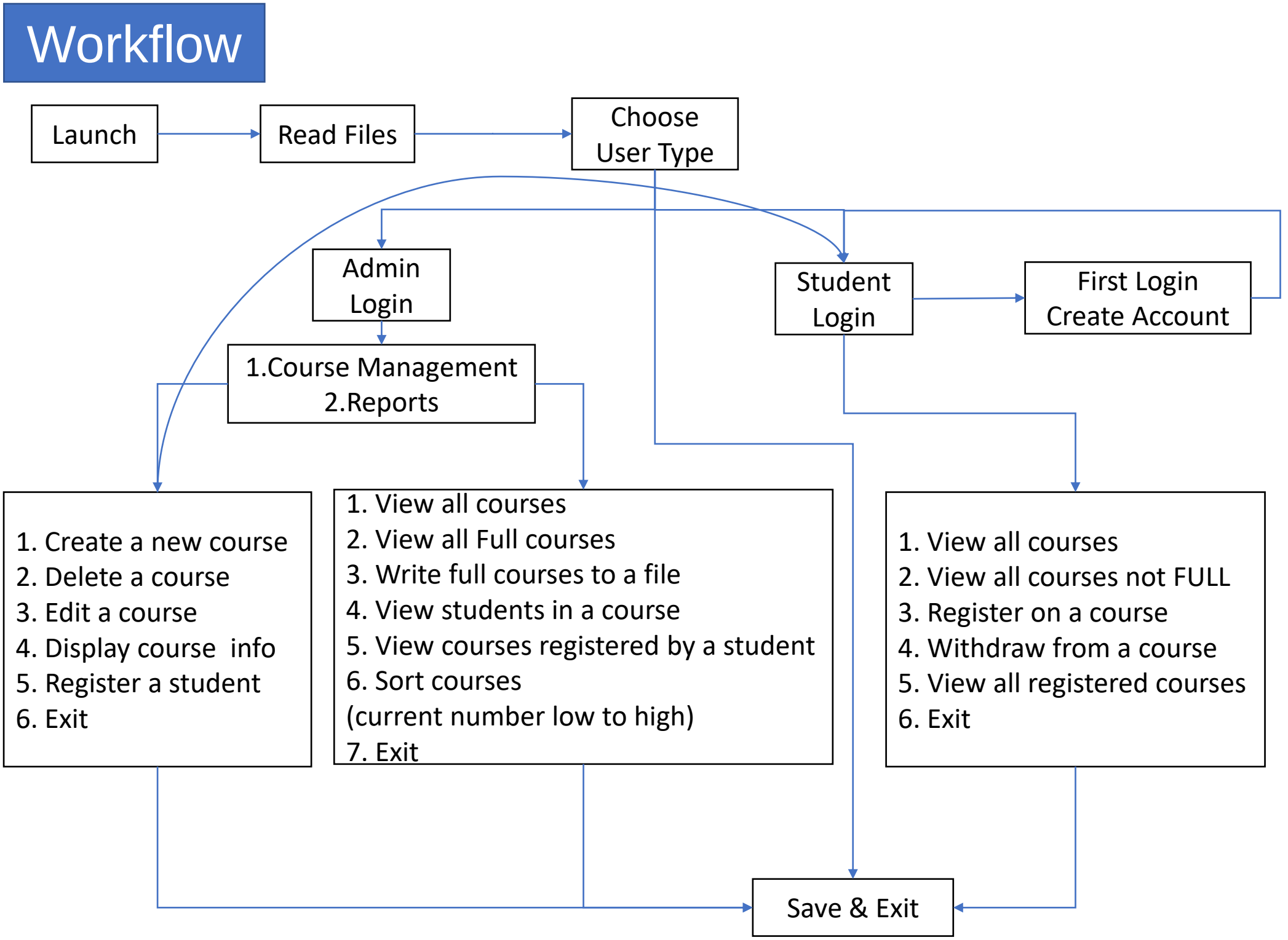
Design


Interface
adminInterface
implements
Class
Admin
extends
Class
Course
(main located)
extends
abstract Class
User
extends
Class
Student
implements
Interface
studentInterface

Workflow


Launch
Read Files
Choose User Type
Admin Login
Student Login
First Login Create Account
1.Course Management
2.Reports
1. Create a new course
2. Delete a course
3. Edit a course
4. Display course info
5. Register a student
6. Exit
1. View all courses
2. View all Full courses
3. Write full courses to a file
4. View students in a course
5. View courses registered by a student
6. Sort courses
(current number low to high)
7. Exit
1. View all courses
2. View all courses not FULL
3. Register on a course
4. Withdraw from a course
5. View all registered courses
6. Exit
Save & Exit