Course

-string courseName

+Course(string courseName)

+virtual string toString() const

+friend ostream& operator<< (ostream& os. const Course& course)

+string getCourseName()

Cr

-string room

+Cr(string courseName, string room)

+virtual string toString() const

+friend ostream& operator<< (ostream& os. const Cr& cr)

+string getRoom()

Cdh

-string time

-string day

+Cdh(string courseName, string day, string time)

+virtual string toString() const

+friend ostream& operator<< (ostream& os, const Cdh& cdh)

+string getDay()

+string getTime()

Csg

-string studentID

-string studentGrade

+Csg(string studentID, string courseName, string studentGrade) +virtual string toString() const

+friend ostream& operator<< (ostream& os, const Csg& csg)

+string getStudentID()

+string getStudentGrade()

Snap

-string studentID

-string studentName

-string studentAddress

-string studentPhone

+Snap(string studentID, string studentName, string

studentAddress, string studentPhone)

+virtual string toString() const

+friend ostream& operator<< (ostream& os, const Snap& Snap)

+string getStudentID()

+string getStudentName()

+string getStudentAddress()

+string getStudentPhone()