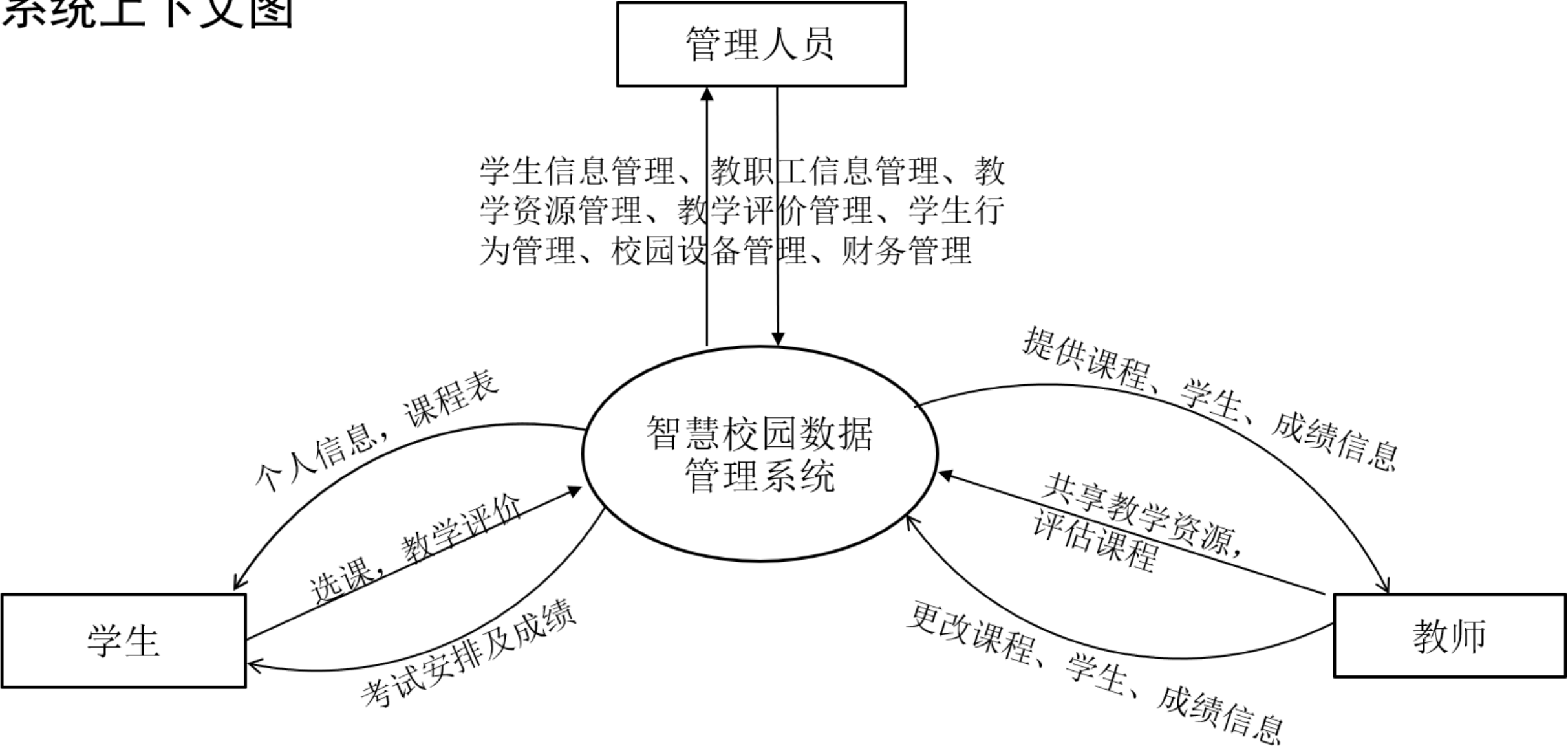
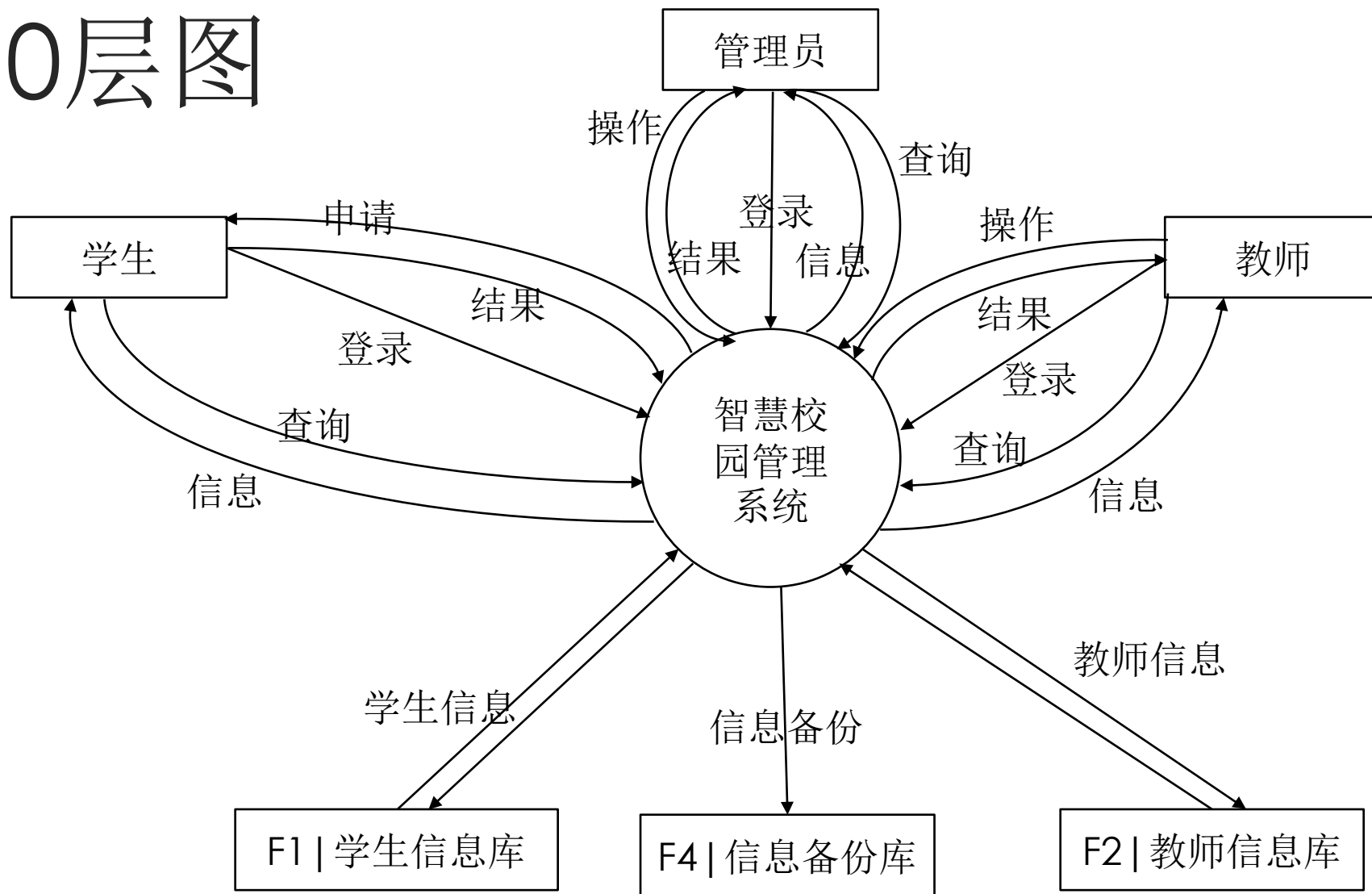


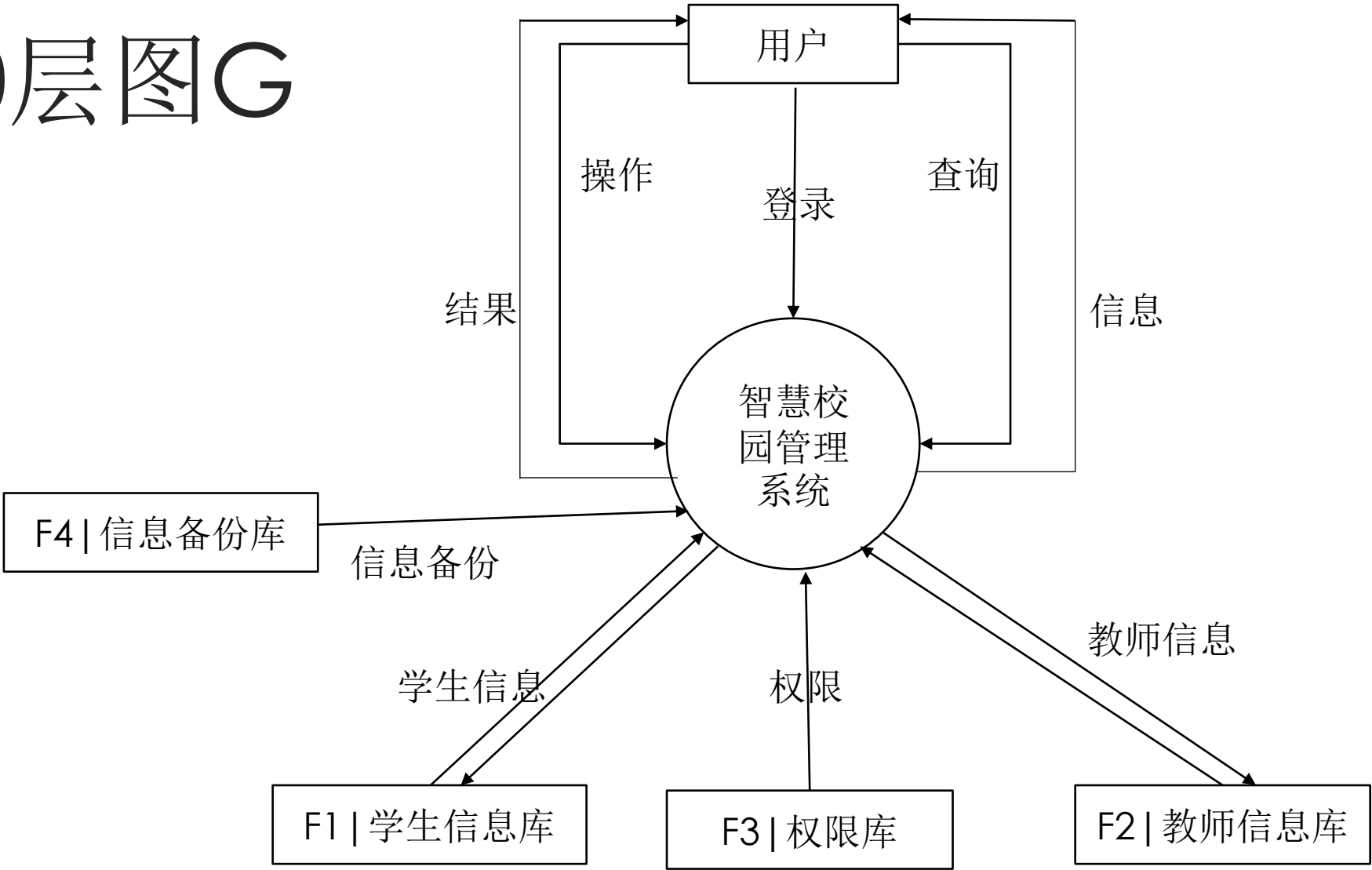
系统上下文图



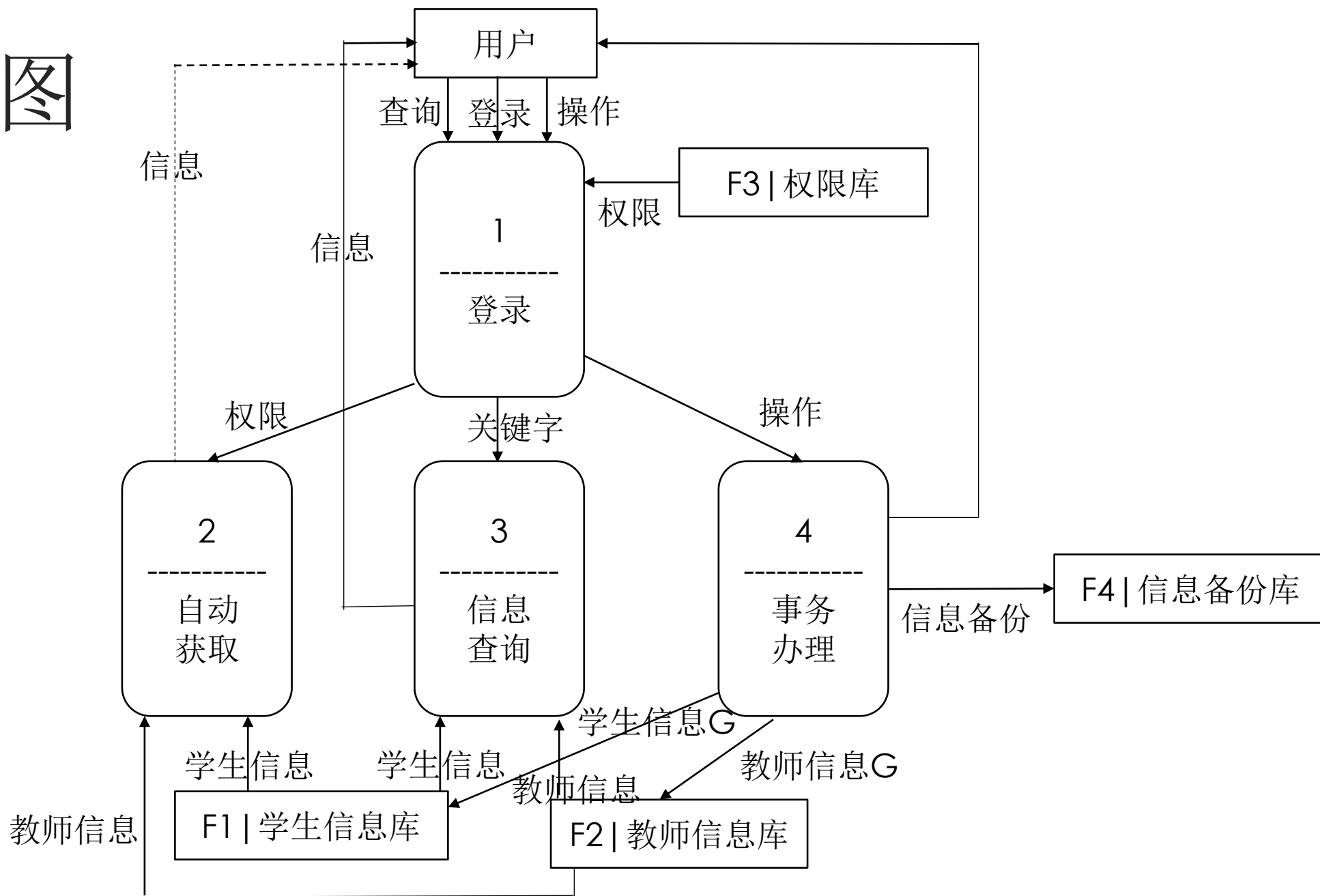
0层图



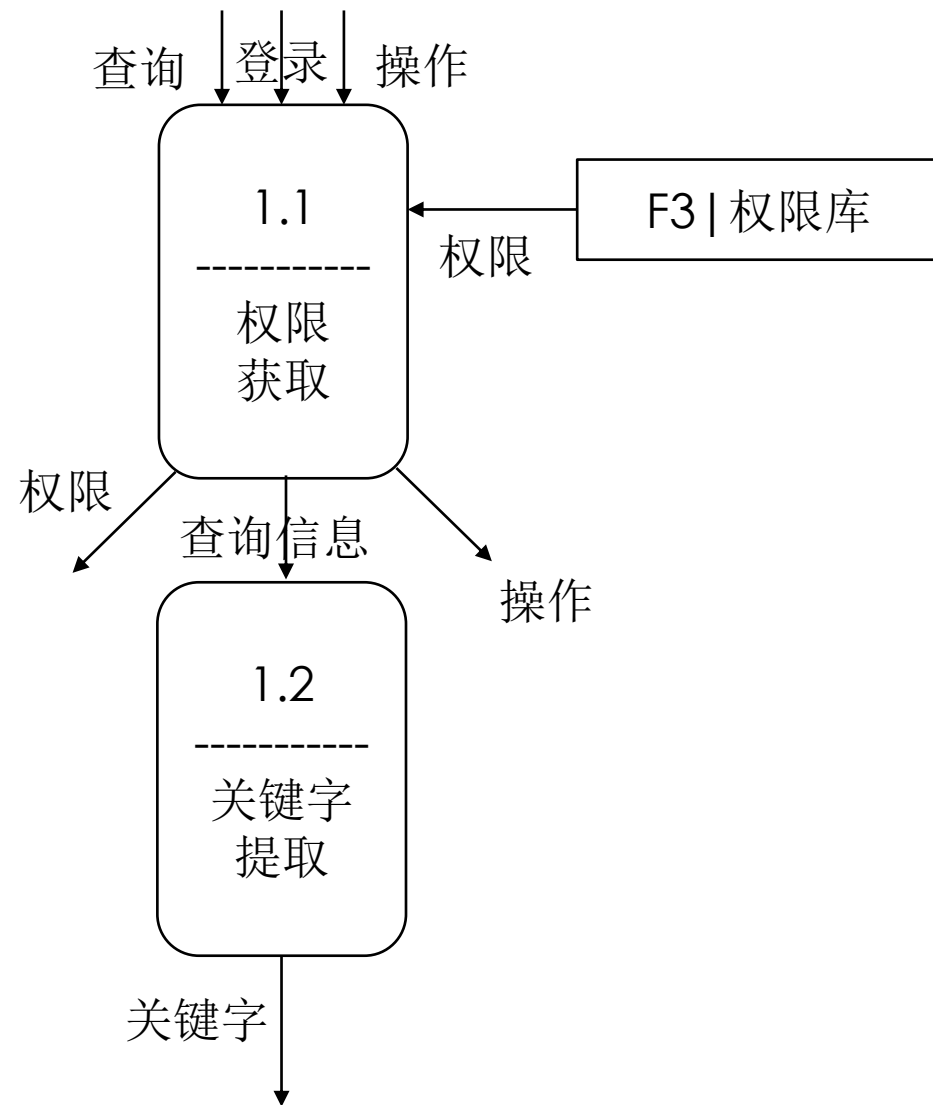
0层图G



1层图



2层图



微规格说明

1.1

INPUT: LoginAccount, Search, Operation

WHEN LoginAccount LOGIN

 IF (AccountKind == Student)

 DO Match UNTIL LoginAccount == Student[n]

 Authority = Student[n]

 IF (AccountKind == Teacher)

 DO Match UNTIL LoginAccount == Teacher[n]

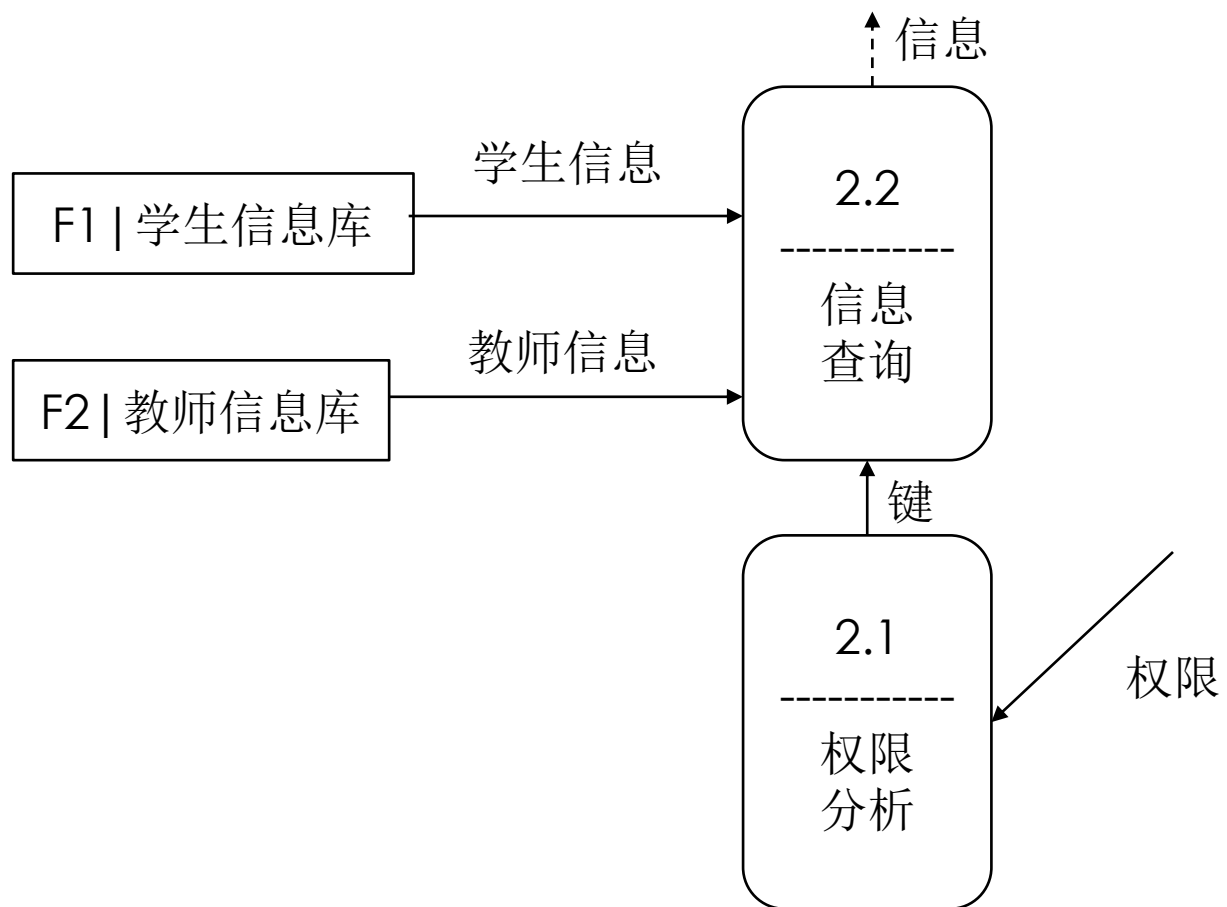
 Authority = Teacher

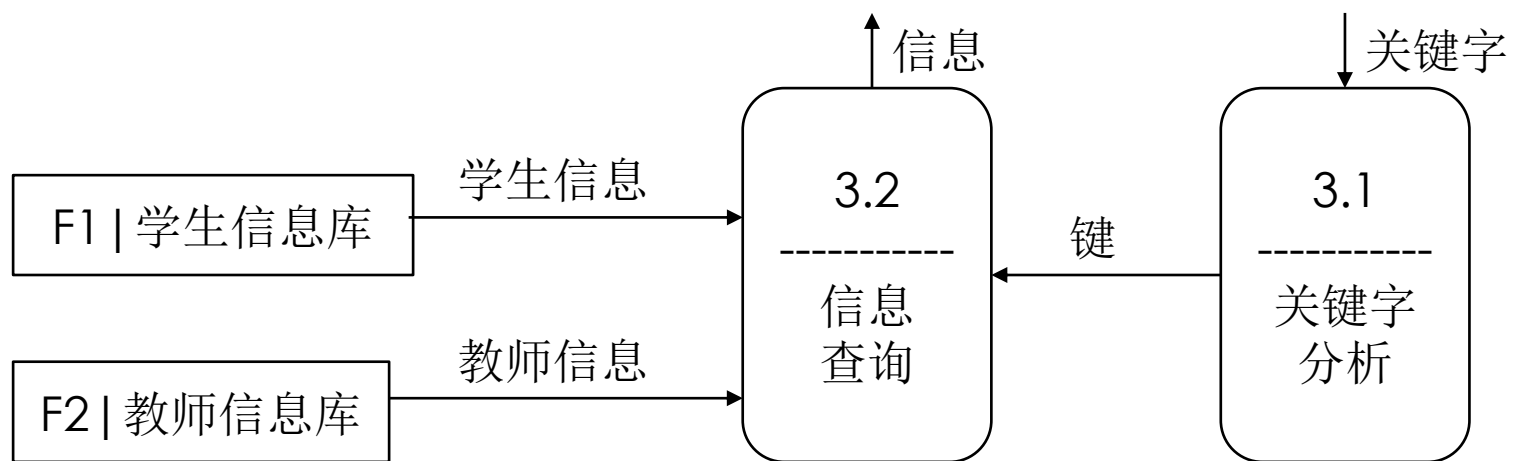
 IF (AccountKind == Manager) Authority = Manager

SearchInformation = Search

OperationInformation = Operation

OUTPUT: Authority, SearchInformation, OperationInformation





3.1

INPUT:KeyWords

SELECT CASE

 CASE 1 KeyWords == SelfInformation

 Key = StudentNumber

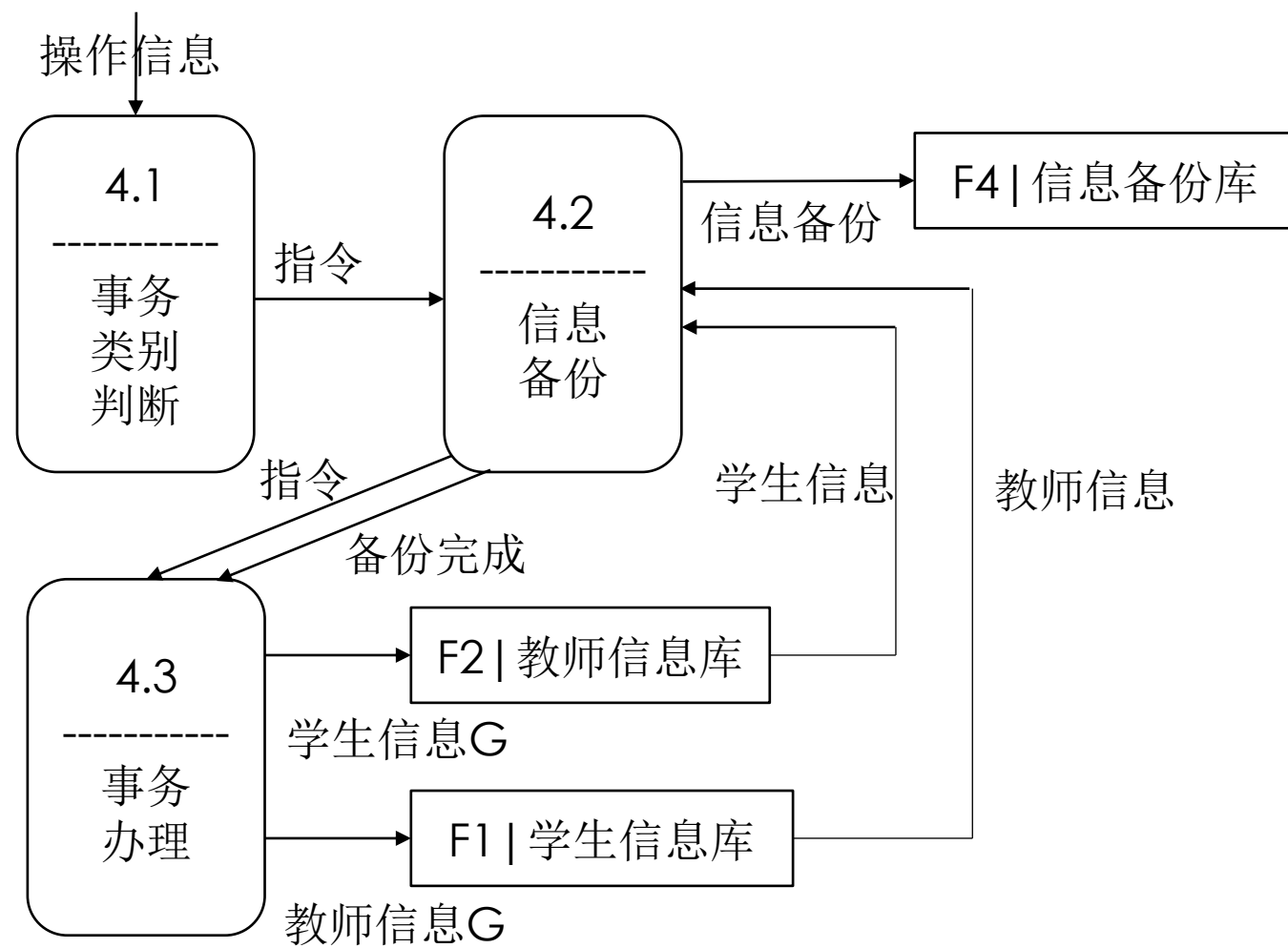
 CASE 2 KeyWords == ExamResult

 Key = StudentNumber,Lesson

 CASE 3 KeyWords == Postgraduate

 Key = StudentNumber,SchoolNumber

END CASE



4.2

INPUT:Instruct

IF(InstructKind == Student)

 GET StudentInformation FROM F1

 Backups = StudentInformation

IF(InstructKind == Teacher)

 GET TeacherInformation FROM F1

 Backups = TeacherInformation

OUTPUT: Backups

4.3

INPUT: Instruct, Boolean isBackups

IF(isBackups == TRUE)

 IF(InstructKind == Student)

 InformationG = StudentInformationG

 IF(InstructKind == Teacher)

 InformationG = TeacherInformationG

ELSEIF(isBackups == FALSE)

 THROW ERROR("Failed to back up server data.")

OUTPUT: InformationG

图形

