

CPSC 332-01 25619 Database Project

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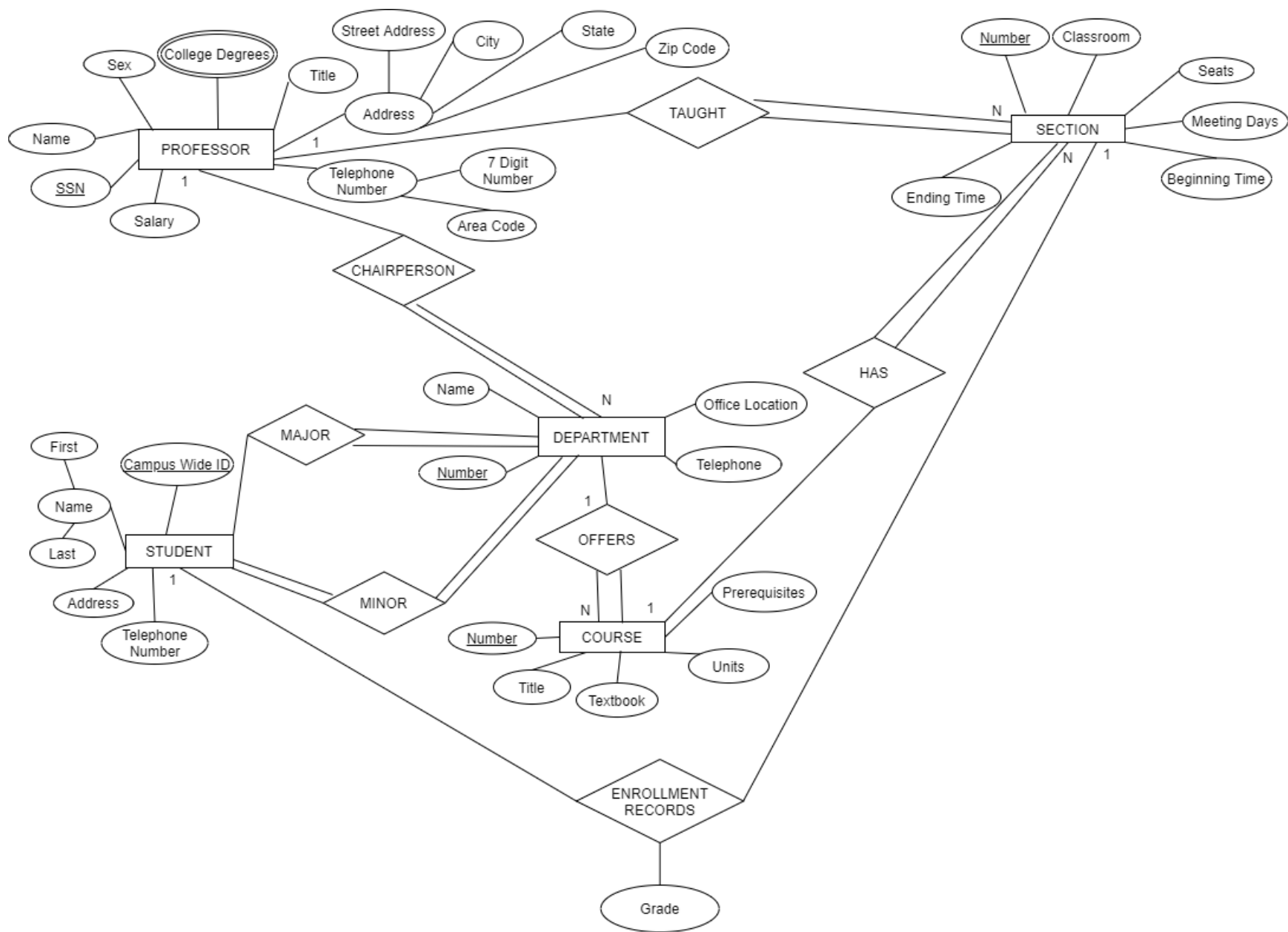
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Project Implementation Account:
cs332f11

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PROFESSOR

Salary	<u>SSN</u>	Name	Sex	Title	streetAddress	City	State	zipCode	7DigitNumber	areaCode	collegeDegreeID
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COLLEGE_DEGREES

collegeDegreeID	collegeDegreeName
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SECTION

<u>Number</u>	Classroom	Seats	meetingDays	beginningTime	endingTime	professorSSN	courseNumber
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DEPARTMENT

Name	<u>Number</u>	Office_Location	Telephone	campusWideID	professorSSN
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COURSE

<u>Number</u>	Title	Textbook	Units	Prerequisites	departmentNumber
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STUDENT

<u>campusWideID</u>	firstName	lastName	Address	telephoneNumber
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ENROLLMENT RECORDS

<u>campusWideID</u>	<u>sectionNumber</u>	Grade
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MINOR

<u>campusWideID</u>	<u>departmentNumber</u>
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Red: Foreign keys

Source code: <https://github.com/JaredDyreson/Uni-Manager>

Screenshots of the HTML interface:

UNIVERSITY MANAGEMENT SOFTWARE

Professor Portal

[Display Grades](#) [Query Classes](#)

Student Portal

[Generate Transcript](#) [Inquire Class](#)

Grade Report for Professor Portal:

PROFESSOR PORTAL - GRADES

Display Grades

Course Number:
Course Section:

DONE

Grades Report for 349 - 25619

Grade	Number
B	1
B-	1
C	1
C+	1

Generated on: Monday 14th of December 2020 at 16:14:59

Class Query for Professor Portal:

PROFESSOR PORTAL - CLASSES

Query Classes

SSN:

Course Manifest for 123456781

Title	Classroom	Meeting Days	Beginning Time	Ending Time	Seats
Web Front-End Engineering	online	Monday & Wednesday	02:30pm	03:45pm	40

Generated on: Monday 14th of December 2020 at 16:22:27

Transcript Generator for Student Portal:

STUDENT PORTAL - TRANSCRIPTS

Generate Transcripts

CWID:

DONE

Grades Report for 887300085

Class	Grade
File Structure & Database	B
Prof Ethics in Computing	A+
Web Front-End Engineering	B

Generated on: Tuesday 15th of December 2020 at 14:51:01

Class Inquiry for Student Portal:

STUDENT PORTAL - CLASS INFORMATION

Class Query

Course Number:

DONE

Section Report for Web Front-End Engineering

Section	Seats	Classroom	Meeting Days	Start	End
25619	online	40	Monday & Wednesday	02:30pm	03:45pm

Generated on: Monday 14th of December 2020 at 16:31:34

Important Details

Teacher SSN's:

- 123456781
- 123456782
- 123456783

Course Numbers & Sections:

- 315 -> 26038
- 332 -> 32886, 25620
- 338 -> 31748, 31749
- 349 -> 25619

CWID's:

- 887300085
- 246187438
- 955741379
- 567467416
- 743444337
- 234516876
- 318764186
- 541674165