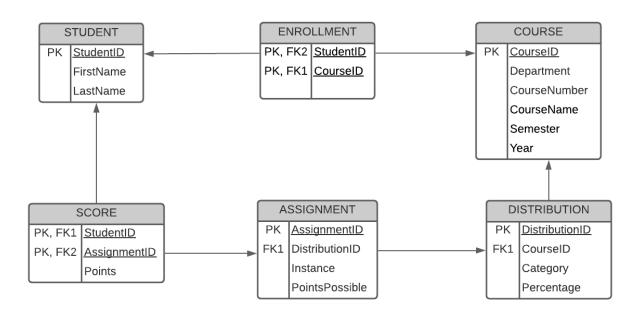
Serge Selenou April 13, 2021 Database Systems Professor Liu

## **Database Gradebook Report**



1.

StudentID	AssignmentID	POINTS
3	1	60
3	2	47
3	3	37
3	4	54
3	5	72
3	6	63
12	1	52
12	2	29
12	3	22
12	4	42
12	5	47
12	6	37
22	1	85
22	2	42
22	3	30
22	4	70
22	5	80
22	6	65
23	1	90
23	2	47
23	3	35
23	4	75
23	5	85
23	6	70
30	1	95
30	2	52
30	3	40
30	4	80
30	5	90
30	6	75
32	1	70

FirstName	LastName	StudentID
Jordan	Poole	3
Kelly	Qubre	12
Andrew	Wiggins	22
Draymond	Green	23
Stephen	Curry	30
James	Wiseman	32

DistributionID	CourseID	Category	Percentage		
1	1234	Participation	10		
2	1234	Homework	30		
3	1234	Tests	50		
4	1234	Projects	20		
5	2345	Participation	15		
6	2345	Homework	30	StudentID	CourseID
7	2345	Tests	55	3	1234
8	2345	Projects	15	3	2345
9	3456	Participation	5	12	1234
10	3456	Homework	30	12	2345
11	3456	Tests	45	22	1234
12	3456	Projects	25	22 23	2345 1234
13	4567	Participation	20	23	2345
14	4567	Homework	30	23	4567
15	4567	Tests	40	30	1234
16	4567	Projects	20	30	2345
17	5678	Participation	25	30	3456
18	5678	Homework	30	30	4567
				30	5678
19	5678	Tests	25	32	1234
20	5678	Projects	25	32	2345

Department	CourseNumber	CourseName	Term	Year	CourseID
Math	157	Calculus II	Fall	2017	1234
Computer Science	135	Computer Science I	Spring	2018	2345
Chemistry	4	General Chemistry II	Spring	2018	3456
English	9	Technical Writing	Fall	2020	4567
Computer Science	432	Database Systems	Spring	2021	5678

## 3. Test Cases: Stephen Curry (30)

```
INSERT INTO DISTRIBUTION VALUES(1, 1234, 'Participation', 10); INSERT INTO DISTRIBUTION VALUES(2, 1234, 'Homework', 20); INSERT INTO DISTRIBUTION VALUES(3, 1234, 'Tests', 50); INSERT INTO DISTRIBUTION VALUES(4, 1234, 'Projects', 20);
```

```
INSERT INTO ASSIGNMENT VALUES(1, 1, 1, 100);
INSERT INTO ASSIGNMENT VALUES(2, 2, 1, 50);
INSERT INTO ASSIGNMENT VALUES(3, 2, 2, 50);
```

```
INSERT INTO ASSIGNMENT VALUES(4, 3, 1, 100);
INSERT INTO ASSIGNMENT VALUES(5, 3, 2, 100);
INSERT INTO ASSIGNMENT VALUES(6, 4, 1, 100);
INSERT INTO SCORE VALUES(30, 1, 95);
INSERT INTO SCORE VALUES(30, 2, 50);
INSERT INTO SCORE VALUES(30, 3, 40);
INSERT INTO SCORE VALUES(30, 4, 80);
INSERT INTO SCORE VALUES(30, 5, 90);
INSERT INTO SCORE VALUES(30, 6, 75);
```

Final Grade: 94.6

Final Grade after drop: 96.2