

Assignment design 1.

Group: GOAT

Xiaoran Li , Yuchuan Lin , Dandan Xu

Nuid: 001023070, 001302756, 001085731

Deliverables

1. Report outlining your proposed solution.

Through the five years' data of graduates' quality of employment, career prospects, subjective evaluation of employers and employees, and objective data of educational impact, to evaluate and track the growth of all aspects of the graduates within 5 years. The comprehensive feedback learned creates a set of evaluation dimensions for the university education system to measure the performance of university education quality, thus helping to improve the system and serve students.

The final dashboard will rank the colleges' score from evaluation program.

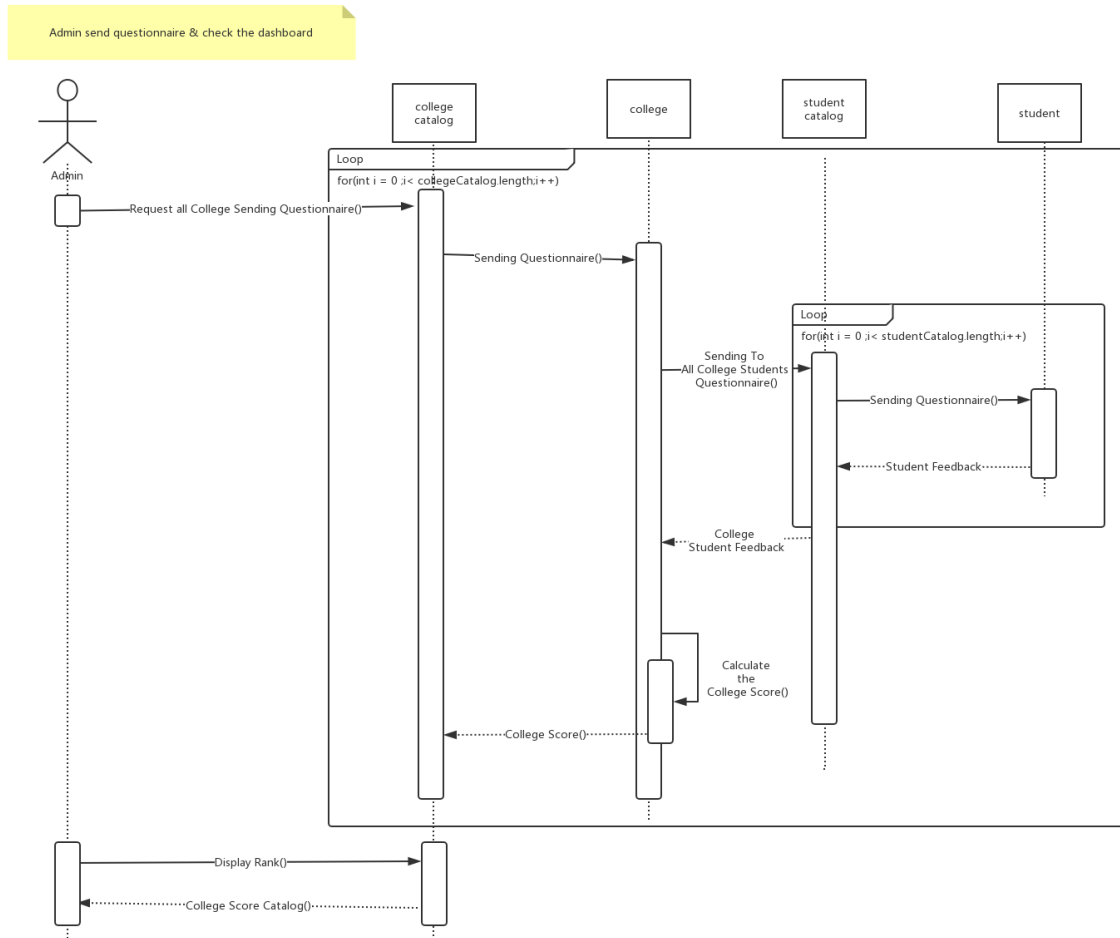
Following is our settings of evaluation frame:

Form1: dimensions and weights of evaluation

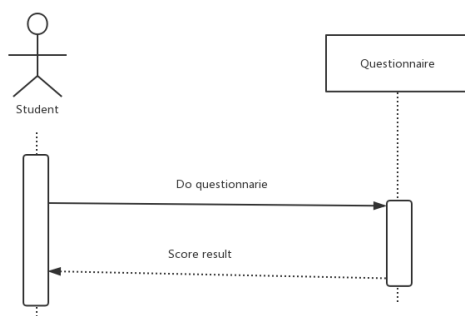
Score type	Score class	Percentage(%)	Description
Salary and career future	Median annual salary	18	record the medium number of salary of all students each year for 5 years
	salary Growth rate	17	Record the salary growth rate of all graduates each year for 5 years
	Alumni Donation Rate	5	Total donations from graduates within 5 years
	Professional career matching	10	Investigate how many students' current work and professional matches
Subjective feedback	Student satisfaction	20	Graduates' satisfaction with school education
	Employer's reputation	10	Feedback from employers on school students' work ability and professional skills
Objective feed back	quantity of academic achievements	10	Number of citations in related fields reached the top 1%
	academic Impact	10	percentage among all paper of citations in related fields reached the top 1%

2. Sequence diagrams showing how to navigate the university object model to deliver performance metrics needed for performance and feedback.

Sequence Model Group : Goat



Students do the questionnaire



User login

