

Диаграмма классов

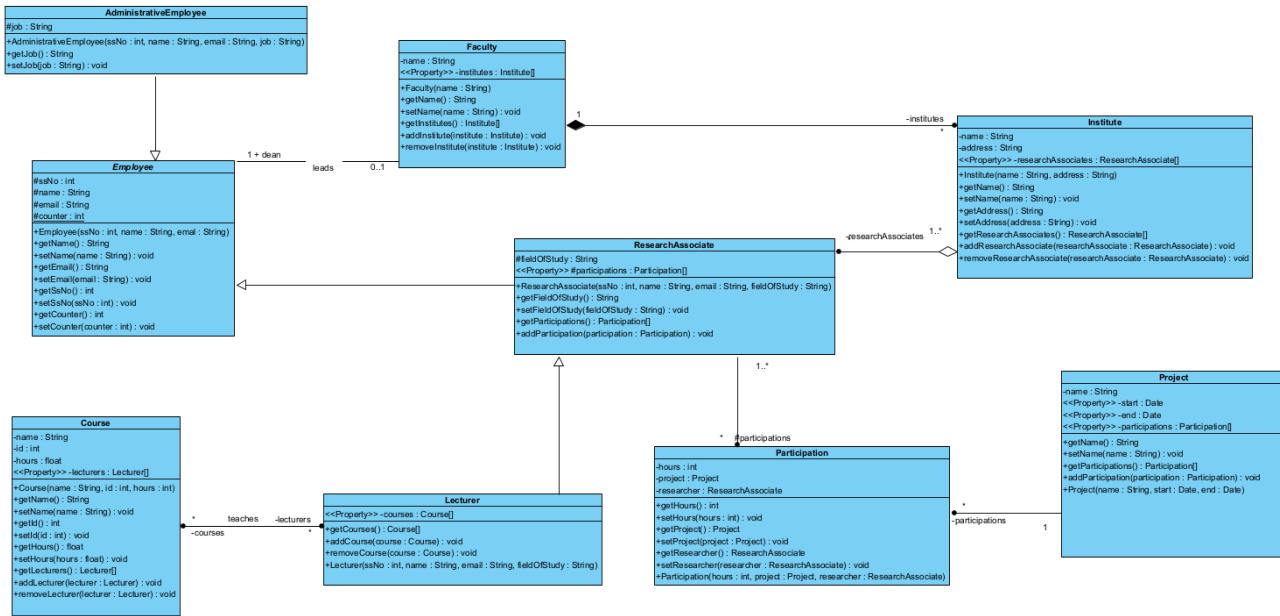


Диаграмма классов сгенерированная

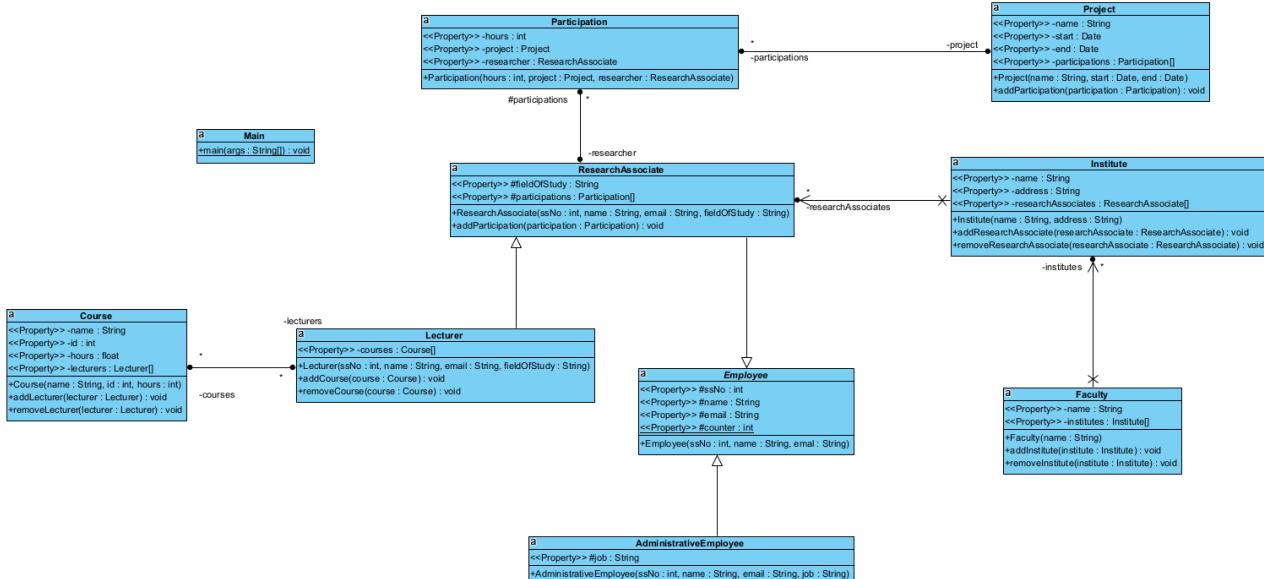


Диаграмма прецедентов

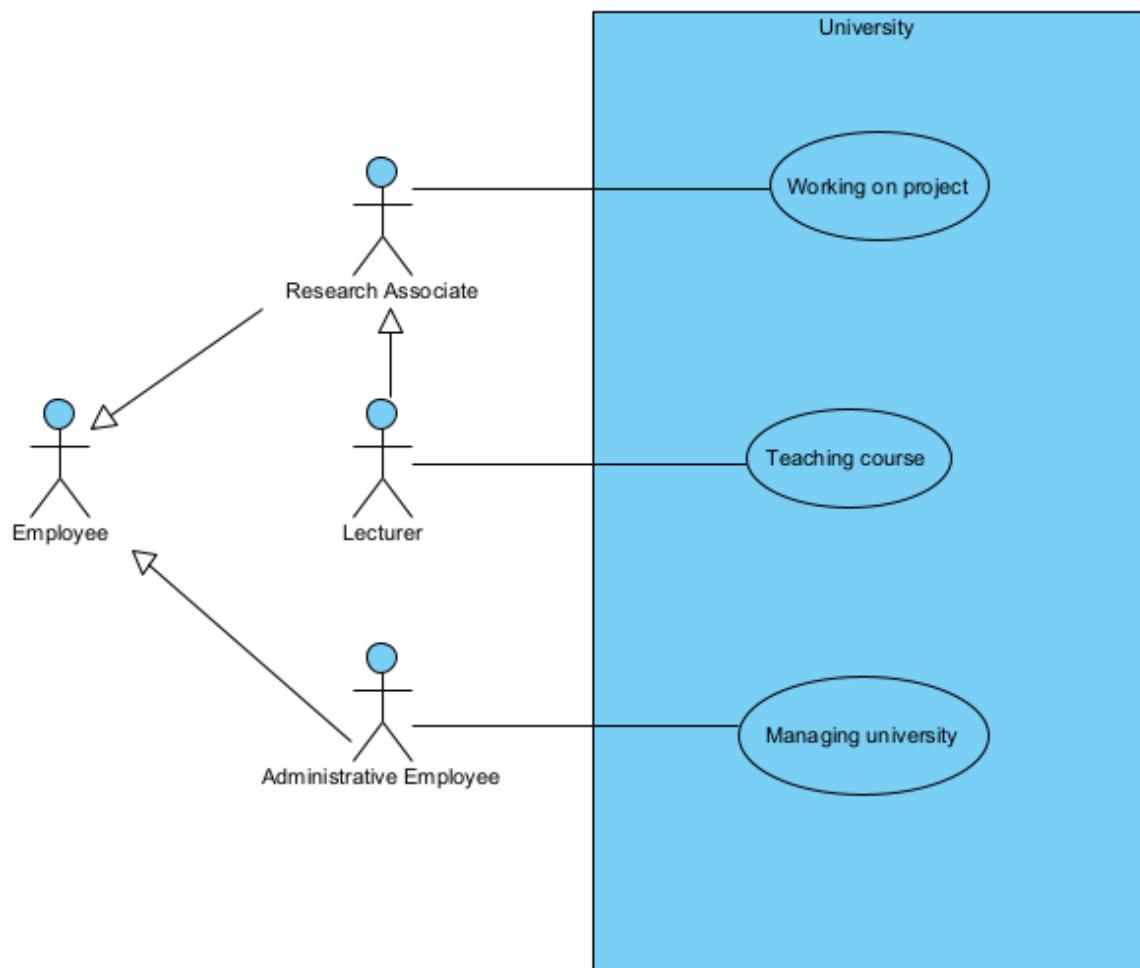


Диаграмма последовательностей

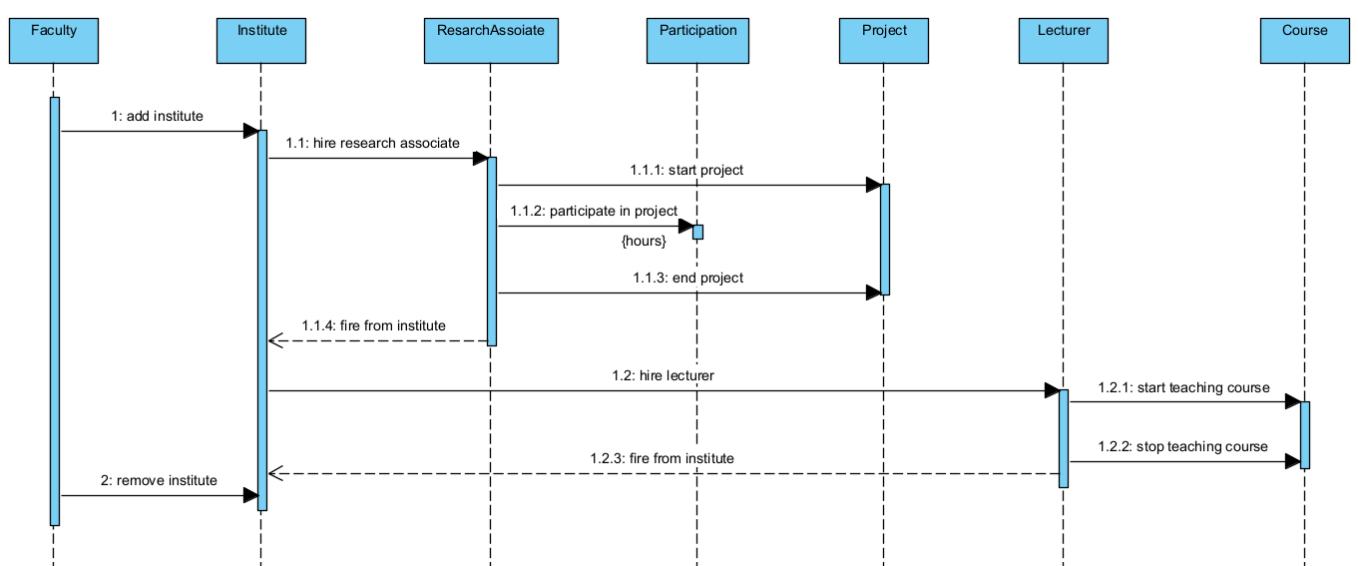
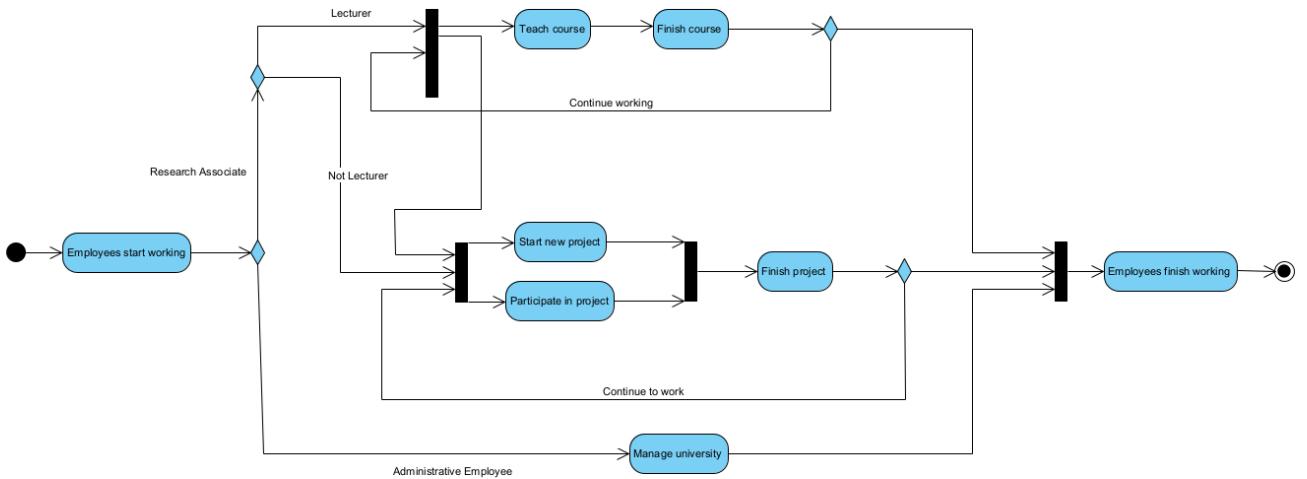


Диаграмма деятельности



Ввод

```
public static void main(String[] args) {  
    Faculty csf = new Faculty(name: "Security Experiments faculty");  
    Institute infSysInTeleCom = new Institute(name: "Voronezh State University", address: "Voronezh, Universitetskaya ploschad, 1");  
    Lecturer lecturer = new Lecturer(ssNo: 1, name: "Ivanov Timofey", email: "tilt_alive@gmail.com", fieldOfStudy: "Internet AnaLise");  
    Project ai_research = new Project(name: "Binary Chanell", new Date(year: 2025, month: 11, date: 1), new Date(year: 2026, month: 5, date: 1));  
    Participation participation = new Participation(hours: 50, ai_research, lecturer);  
    Course ml = new Course(name: "Security", id: 1, hours: 250);
```

Выход

```
Факультет: Security Experiments faculty  
Институты: Voronezh State University  
Сотрудники института: Ivanov Timofey  
Проекты Тимофея: Binary Chanell  
Курсы: Security  
Информация о курсе:  
название: Security  
кол-во часов: 250.0  
id курса: 1  
преподаватели: Ivanov Timofey
```