## CODE

let artem = new Employee({name: "Artem", age: 15, salary: 1000, primarySkill: "UX"});

let vova = new Employee({name: "Vova", age: 16, salary: 2000, primarySkill: "BE"});

let vasyl = new Employee({name: "Vasyl", age: 25, salary: 1000, primarySkill: "FE"});

let ivan = new Employee({name: "Ivan", age: 35, salary: 5000, primarySkill: "FE"});

let orest = new Employee({name: "Orest", age: 29, salary: 300, primarySkill: "AT"});

let anton = new Employee({name: "Anton", age: 19, salary: 500, primarySkill: "Manager"});

let epam = new Company({name: "Epam", owner: "Arkadii", maxCompanySize: 5});

epam.addNewEmployee(artem);

epam.addNewEmployee(vova);

epam.addNewEmployee(vasyl);

epam.addNewEmployee(ivan);

epam.addNewEmployee(orest);

epam.addNewEmployee(anton);

console.log(epam.getHistory());

/\*

"Epam was created in Tue Mar 12 2019 07:41:50 GMT+0200 (FLE Standard Time)"

"Artem starts working at Epam in Tue Mar 12 2019 07:41:50 GMT+0200 (FLE Standard Time);"

"Vova starts working at Epam in Tue Mar 12 2019 07:41:50 GMT+0200 (FLE Standard Time);"

"Vasyl starts working at Epam in Tue Mar 12 2019 07:41:50 GMT+0200 (FLE Standard Time);"

"Ivan starts working at Epam in Tue Mar 12 2019 07:41:50 GMT+0200 (FLE Standard Time);"

"Orest starts working at Epam in Tue Mar 12 2019 07:41:50 GMT+0200 (FLE Standard Time);"

"Orest ends working at Epam in Tue Mar 12 2019 07:41:50 GMT+0200 (FLE Standard Time);"

"Anton starts working at Epam in Tue Mar 12 2019 07:41:50 GMT+0200 (FLE Standard Time);"

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epam.removeEmployee(2);

console.log(vasyl.getHistory());

/\*

"Vasyl is hired to Epam in Tue Mar 12 2019 07:45:55 GMT+0200 (FLE Standard Time)"

"Vasyl is fired from Epam in Tue Mar 12 2019 07:45:55 GMT+0200 (FLE Standard Time)"

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console.log(epam.getAvarageSalary()); // -> 2125

console.log(epam.getAvarageAge()); // -> 21.25

epam.addNewEmployee(5,6,9,5); // -> Please try to add Employee instance

setTimeout(() => {

epam.removeEmployee(1);

console.log(artem.getWorkTimeInSeconds()); // -> 5.5744444444444445

}, 5000);

vova.setSalary(900);

vova.setSalary(2200);

console.log(vova.getHistory());

/\*

"Vova is hired to Epam in Tue Mar 12 2019 08:08:48 GMT+0200 (FLE Standard Time)"

"try to change salary from 2000 to 900"

"change salary from 2000 to 2200"

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