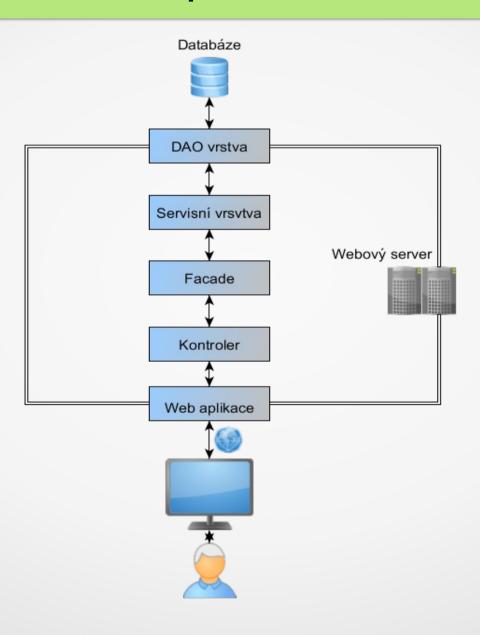
BAES

BAES – Struktura aplikace

«enumerati... Employee Category birthDate: Date NEW branch: Branch STABLE category: Category SENIOR evaluation: List<Evaluation> firstName: String MANAGER id: String lastName: String plan: EvaluationPlan EvaluationPlan branch: Branch Branch employees: List<Employee> address: String expiration: Date employees: List<Employee> id: Long Evaluation id: String name: String name: String employee: Employee parrentBranch: String fill_date: Date id: Long name: String question1: int question2: int auestion3: int question4: int question5: int question6: int question7: int question8: int question9: int

BAES – Struktura aplikace



BAES – Technologická prezentace

- Použité technologie:
 - JDBC Oracle
 - Hibernate, Spring
 - Jasper Reports
 - Tomcat 8.0
 - Junit
 - REST
 - Log4j
 - Apache parser

BAES – použité návrhové vzory

- DAO pattern
- Facade pattern
- MVC

BAES - dokumentace

Method Summary

- 1			
- 4		øI.	

Modifier and Type	Method and Description
java.util.List <employeemodel></employeemodel>	readAll()
	Read all Employees from database and transfer them to EmployeeModel
java.util.List <employeemodel></employeemodel>	readByBranch(java.lang.String branch)
	Reading employees that are in exact branch and transfer them into EmployeeModel
java.util.List <employeemodel></employeemodel>	readByBranchAndCategory(java.lang.String branch, java.lang.String category)
	Reading Employees that are in exact branch, have exact category, don't have planned evaluation and are not managers and transfer them into EmployeeModel
java.util.List <employeemodel></employeemodel>	readByBranchAndNotPlanned(java.lang.String branch)
	Reading Employees that are in exact branch, don't have planned evaluation and are not managers and transfer them into EmployeeModel
java.util.List <employeemodel></employeemodel>	readByBranchWithoutCategory(java.lang.String branch, java.lang.String category)
	Reading Employees that are in exact branch, are not in exact category, don't have planned evaluation and are not managers and transfer them into EmployeeModel
EmployeeModel	readByID(java.lang.String employeeId)
	Method for reading entity Employee by id and transfer them into EmployeeModel
java.util.List <employeemodel></employeemodel>	readByIds(java.lang.String[] employeeIds)
	Reading Employees with exact Ids and transfer them into EmployeeModel
java.util.List <employeemodel></employeemodel>	readByLastName(java.lang.String lastname, java.lang.String branchid)
	Method for reading entity Employees in exact branch with first or last name given by lastname and transfer them into EmployeeModel

Methods inherited from class java.lang.Object

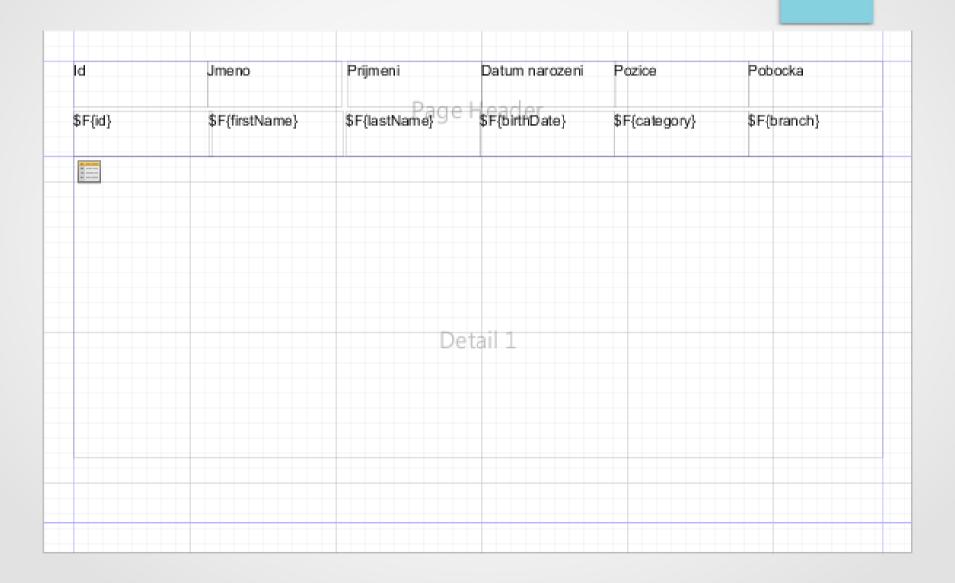
equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

BAES - lokalizace

BAES - lokalizace

```
titel=Výběr zaměnanců
strana=Výběr zaměstnanců k plánu
nameOfPlan=Název plánu
branch=Pobočka
date=Datum
name=Jméno
surname=Příjmení
birthDate=Datum narození
category=Kategorie
chosen=Vybrán
```

BEAE – export do PDF



BEAE – export do PDF

Id	Jmeno	Prijmeni	Datum narozeni	Pozice	Pobocka
EMP_1	Marie	Novakova	5.5.78 0:00	MANAGER	Praha 4 Kacerov
Name v hov	dnasani	ovelvetion i	iadaa		

blba Ibal bla

Nazev hodnoceni evaluation jedna Datum vyplneni 15.9.15 7:20 Jakou znamkou byste ohodnotil/a 1 komunikacni dovednosti poradce? Jak byste ohodnotil/a poradek na pracovisti poradce? Jak byste ohodnotil/a schopnost poradce 1 pracovat v tymu? Jak byste ohodnotil/a schopnost poradce 1 zvladat stres? Jak byste ohodnotil/a schopnost poradce 1 si efektivne organizovat praci(schuzky, Jak byste ohodnotil/a znalost anglictiny poradce? Jakou znamku dostal poradce z testu 1 "Znalost produktu"? Jakou znamku dostal poradce z testu 1 "Znalost IS"? Jakou znamkou byste ohodnotila 1

schopnost se ucit a dale se rozvijet?

Poznamka:

BEAE – export do PDF

```
@Component
public class PdfServiceImpl implements PdfService {
    @Autowired
    EmployeeDAO employeeDao;
    @Override
    public InputStream generatePdf(String id) {
        JRBeanCollectionDataSource beanColDataSource = new JRBeanCollectionDataSource(Arrays.asList(employeeDao.read(id)));
        Map parameters = new HashMap();
        InputStream in = null;
        trv {
            File temp = File.createTempFile("tempPdf", ".pdf");
            JasperPrint print = JasperFillManager.fillReport(new FileInputStream("pdfSchema.jasper"),
                    parameters, beanColDataSource);
            JasperExportManager.exportReportToPdfFile(print, temp.getAbsolutePath());
                in = new FileInputStream(temp);
        } catch (JRException | IOException e) {
            e.printStackTrace();
        return in;
```

BAES - web

JSP fragment