

Lab 2.1

Spring Data

Create an interface public interface
`com.student.repository.StudentRepository` extends `JpaRepository<Student, Long>`

In this interface add one method; `Collection<Student> findByDept(String department);`

In the class `StudentServiceImpl`, remove the injected `EntityManager` and replace it with `@Inject private StudentRepository studentRepository;`

All three methods should now fail as they need to use the new `JpaRepository`. Provide the necessary implementations;

- `studentRepository.getOne(id);`
- `studentRepository.findAll();`
- `studentRepository.findByDept(department);`
- Relaunch the Spring boot Application, test using your Angular client app, it all still works