4. Leg JDC
FIOTEI OSHIZ CIÒE
- THORE OSHIE ARE URUE SA BOWN LEGAL ZI
DAO (Dota Access Object)
- GIOIEI OTHIC ÀRM EELE CUME
21th Tider Offile 7th
- JDRC, Hybernote, Mybotis. JPA
DAO POUNTA LEES ONS
- GIOIE OFFIC 752 - BM /\$671 9tb (13717)15 788
Erote It (Ota Source)
- THOIS CHIL THE PRICE HOLDEN DIS SEE CENTRE CHEMIOLE
- CETTS OBS - THE SOIL DOOR THE SECRET ZWAS.
troto to do
- METHEN MEDIZE CHOIGE LL Commons - docp
→ Apache Commons DBCP → Bean 78el IPOLOII DBCP C1101E111 628.
-> ex 2011 1376. application Context. XII
- OF HATT MESSIC CHOTELE
→ Tomat. Orade Weblogic &
→ JNDI OLGONON GYONG 近路上海
- Other DBH NBOY DIE 78 CHOICH (IL
→ HSOLDB, H2. Apache Derby
,
JDK of Sab
- tre the star of.
- प्रकोर ताप्र मण्डेंग भेंग मंड <u>स</u> ्थे.
- DB 718014 0121 DEX 4244 OLYCHO 97107218.

Lies JDBC	
-JDBC2 2450: API 7180 LD 2E	- Girt
- JDBCZ 200 HBOX OF HELTIONS	
→ 711/12 002 FZ	
- Soletipa	
-> 5QLE 7224 8501 CHÔE ELE	- 일처리
→ ONE FEL.	
上型 了了 7月30年 多里 石墨江	
- Joba Templote	
March Pared Parameter Temp late	
Jobs Template 32nl 71/3 101/172	
avery For Object Orugal 723+ 21123	= ZONA DIKU TER ZIE HARE KA
,	M/BH ONGO ZAC ZUZA ZXAM DINB
query For Map Bue 23 212E	Map DEER DAYOU & CAS
,	181 2W 2002 42 F 08.
acury 0101 THEY 24THE	7th/2 teletron 72e1 (Recult Set Extractor)
. -	ERT. UPDATE, DELETE) HOSOL 201.
,	
红红是: 科学学 2012 24 04	इन्ह स्थाप में स्थाप स्याप स्थाप स्याप स्थाप स्य
- query For Object	LOLDIE LEGIST COME (int)
int count = idloctemplate. quer	yForObject("SEECT COUNT(*) FROM STODENT", Integer. class);
String name = jdbcTemplate. quer	y ForObject (" GAECT Usernome TROM GTUDENT WHERE id=?", String.closs.id);
	GLEAGE HELDE TRIDE (String)
SELECT 是: 취导及HT & NICE	2. 并(chr. 24)
- querytonthy: & 2425 ze	Map (7580 BB, 712 ZR XX) THOREVE
	it = idlactorplate. querytor Map ("SELECT * FROM STUDENT WHERE id=?"
	(String) Student. get ("user name");

```
GLECT E: SDYOLSE HOUSE OF
         - query For Object Pt query 018
          - query Tor Object - 2/21/20 7/9/201.
                     vo = inlactemplate. quagy For Object ("GEEGT * FROM STUDENT WERE ID=?"
                             now BoomProportyRowMapper< Stadent10 > (Stadent10.closs), id);
                                                 SOVO! TENDER PION CITE THE BUT
                                                      ARH Grobent VOSI = STATE DECT FIOR ARDED ZEONOF às
                                                              22/21 OSE 289, ROW Mapper OVERTHOLE PORDIGH Student 1/03 blee 7/21
                                                                                                                                                                                                                    public List<StudentVO> readList() throws Exception {
                                                                                                                                                                                                                       ublic List-Student/Op reactist() throws Exception {
List-Student/Op studentils = jubclemplate query(
SELECT *FROM STUDENT,
new RowMappers/Student/Op) {
public wowMappers/Student/Op) {
public vowMappers/Student/Op) {
public vowMappers/Student/Op) {
public vowMappers/Student/Op) {
vowsetlate, gestString(TP);
vowsetlate, gestString(TP);
vowsetlate, gestString(TSNUMT);
vowsetlate, ge
         - query -> 0721 27/25 7/21/2 tay
                  -> Row Mapper QUETT-1012 PORTS OLDS 3012 7861
                  → ZUELH MapROW() ZHO DHAE 7891
                                                                                                                                                                                                                                                               return vo:
INSERT/UPDATE/DELETE &.
                                                                                                                                                                                                                         return studentlist:
         - Update DIHEDYS HA
    • INSERT 문
              StudentVO vo:
              idbcTemplate.update(
                   "INSERT INTO STUDENT (ID, PASSWD, USERNAME, SNUM, DEPART, MOBILE, EMAIL)
VALUES (?, ?, ?, ?, ?, ?, ?) ", vo.getId(), vo.getPasswd(), vo.getUsername(),
                                    vo.getSnum(), vo.getDepart(), vo.getMobile(), vo.getEmail()
    • DELETE 문
              StudentVO vo;
              jdbcTemplate.update( "DELETE FROM STUDENT WHERE ID=? ", vo.getId() );
```

List < Map < 5 tring, Object>) Studentlist = violatemphote, quaytor Map ("SELECT * FROM STUDENT");

- querytorlist: OTCI 211正 张 Map CHOIER.

LIZO EILLE (Spring - Test)
- LIN IN ONE DIE DOC (@ Controller, @ Service, @ Repository, @ Component
SOI 影 到红) 是 巨性的
- ET EVE, BUSINER ARDAY FIDE DHANDOUL ISODE THE AIR
→ JUnit Ents 平路内 上型 DI HENOU FS 7号
→ Expyle Filte Helson Dish 7401 716
→ Og Man Mex LIEN MVC 多5 对配治
→ RestTemplate OlBan HTTP 1276UN CHOIC ASUN SIGE BUNE 715
POM.xml (spring-test, junit).
@ Runwith (Spring JUnity Class Runner. class) // FILER DI FIETROUTE 874771 Flor Runner 3275
(Locations = "class path:/applicationContext +m/") / EILES DI TEHOLETE MENE 1270III)
a) Autowired // DI 元色1015011 号数 ENLE CHS 出象 中国
© Test // ENLE DHAL 500.