



tb_pkl		
P	* nim	VARCHAR2 (20)
	* status_mhs	VARCHAR2 (10)
	* status_pkl	VARCHAR2 (10)
	* nilai_pkl	VARCHAR2 (2)
	* file_pkl	CLOB
	* status_verifikasi	VARCHAR2 (10)
	* url	CLOB
	* smt_pkl	VARCHAR2 (2)
	* nim1	VARCHAR2 (20)
F	* tb_mhs_nim2	VARCHAR2 (20)
tb_pkl_PK (nim)		
tb_pkl_tb_mhs_FK (tb_mhs_nim2)		
tb_pkl__IDX (nim1)		
tb_pkl__IDX (tb_mhs_nim2)		

tb_skripsi		
P	* nim	VARCHAR2 (20)
	* status_mhs	VARCHAR2 (10)
	* status_skripsi	VARCHAR2 (2)
	* lama_studi	VARCHAR2 (2)
	* tgl_sidang	DATE
	* file_skripsi	CLOB
	* status_verifikasi	VARCHAR2 (10)
	* url	CLOB
	* smt_skripsi	VARCHAR2 (2)
F	* tb_mhs_nim	VARCHAR2 (20)
	* nim1	VARCHAR2 (20)
tb_skripsi_PK (nim)		
tb_skripsi_tb_mhs_FK (tb_mhs_nim)		
tb_skripsi__IDX (tb_mhs_nim)		

tb_mhs		
P	* nim	VARCHAR2 (20)
	* nama	VARCHAR2 (45)
	* status_mhs	VARCHAR2 (10)
	* alamat	CLOB
	* jalur_masuk	VARCHAR2 (8)
	* no_hp	VARCHAR2 (13)
	* angkatan	VARCHAR2 (4)
	* tempat_lahir	VARCHAR2 (45)
	* tgl_lahir	DATE
	* kode_wali	VARCHAR2 (9)
	* kodepos	VARCHAR2 (9)
	* verifikasi	VARCHAR2 (2)
	* kelurahan	VARCHAR2 (20)
	* kota	VARCHAR2 (9)
	* provinsi	VARCHAR2 (9)
	* kecamatan	VARCHAR2 (9)
	* image	VARCHAR2 (100)
	* url	CLOB
	* tb_user_id_user	UNKNOWN
	* tb_user_username	VARCHAR2 (45)
F	* tb_dosen_kode_wali	INTEGER
	* tb_dosen_nip	VARCHAR2 (18)
F	* tb_user_id_user2	UNKNOWN
	* tb_user_username2	VARCHAR2 (45)
tb_mhs_PK (nim)		
tb_mhs_tb_dosen_FK (tb_dosen_kode_wali)		
tb_mhs_tb_user_FK (tb_user_id_user2)		
tb_mhs__IDX (tb_user_id_user, tb_user_username)		
tb_mhs__IDXv1 (tb_user_id_user2, tb_user_username2)		
tb_mhs__IDXv2 (tb_user_id_user2)		

tb_dosen		
P	* kode_wali	INTEGER
	* nip	VARCHAR2 (18)
	* nama	VARCHAR2 (45)
	* email	VARCHAR2 (30)
	* no_hp	VARCHAR2 (13)
	* image	VARCHAR2 (100)
	* url	CLOB
F	* tb_user_id_user	UNKNOWN
	* tb_user_username	VARCHAR2 (45)
tb_dosen_PK (kode_wali)		
tb_dosen_tb_user_FK (tb_user_id_user)		
tb_dosen__IDX (tb_user_id_user, tb_user_username)		
tb_dosen__IDX (tb_user_id_user)		

tb_irs		
P	* smt_irs	VARCHAR2 (2)
	* status_irs	VARCHAR2 (10)
	* jml_sks	VARCHAR2 (2)
	* file_irs	CLOB
P	* nim	VARCHAR2 (20)
	* url	CLOB
	* smt_irs1	VARCHAR2
	* nim1	VARCHAR2
F	* tb_mhs_nim	VARCHAR2 (20)
	* status_mhs	VARCHAR2 (2)
tb_irs_PK (smt_irs, nim)		
tb_irs_tb_mhs_FK (tb_mhs_nim)		

tb_khs		
P	* smt_khs	VARCHAR2 (2)
	* status_khs	VARCHAR2 (10)
	* jml_sks	VARCHAR2 (2)
	* jml_sksk	VARCHAR2 (4)
	* ips	VARCHAR2 (4)
	* ipk	VARCHAR2 (4)
	* file_khs	CLOB
P	* nim	VARCHAR2 (20)
	* url	CLOB
F	* tb_mhs_nim	VARCHAR2 (20)
	* smt_khs1	VARCHAR2
	* nim1	VARCHAR2
	* status_mhs	VARCHAR2 (2)
tb_khs_PK (smt_khs, nim)		
tb_khs_tb_mhs_FK (tb_mhs_nim)		

tb_user		
P	* id_user	UNKNOWN
	* nip	VARCHAR2 (18)
	* nim	VARCHAR2 (20)
	* username	VARCHAR2 (45)
	* password	VARCHAR2 (100)
	* status	VARCHAR2 (2)
	* roles	VARCHAR2 (2)
	* nama	VARCHAR2 (45)
	* angkatan	VARCHAR2 (4)
	* refresh_token	CLOB
	* id_user1	UNKNOWN
	* username1	VARCHAR2
F	* tb_mhs_nim	VARCHAR2 (20)
	* tb_dosen_nip	VARCHAR2 (18)
F	* tb_dosen_kode_wali	INTEGER
tb_user_PK (id_user)		
tb_user_tb_mhs_FK (tb_mhs_nim)		
tb_user_tb_dosen_FK (tb_dosen_kode_wali)		
tb_user__IDX (tb_mhs_nim)		
tb_user__IDXv1 (tb_dosen_kode_wali, tb_dosen_nip)		
tb_user__IDX (tb_dosen_kode_wali)		

sessions		
P	* sid	VARCHAR2 (36)
	* expires	DATE
	* data	CLOB
	* createAt	DATE
	* updateAt	DATE
sessions_PK (sid)		