n: 4341 w 10 fs	No.
las: FRPL 2e Dagi.	Date :
* Tyjnan utama.	
1. Mahasswa mampu menyelaskan, mengen	bungtan dan munusaptan tonsep
Pemograman basis data lanjutan	
2. Mongoptimaltan duery demakes young	
3. Memantantkan dan menerapkan prosedur	
4. Mempelajari dotabar non-relations 1 dan rela	kgano.
t study bosus.	
1. Database selagai onthe sistem informasi -> Ap.	litasi + botobose = astem informasi.
a buditation utama dalam amelolahan datasa	zje
a Transactional backsone (TP): toke	s kerepatan quary codohan, takes non
6. Aprilytical processis (Ap): fixus analisis	, query kampleing, total tidet haves more
* Kampulan :  - Database have menjelessitaan of masalah	rform, famagak redudensi, attas sali
Kannan dan whenrasi plata.	
- Permbuntany Gispan database bis- merjuk a	dan dokumen ponvensional (invoice trita
· Purbulan Tp don Ap : Tp berorientali rec	eutan Ap boonestors traturajan.
menan /p == 1/1	
Normalisali data.	
1. first Normal form (1st NE) / (7	(Nt): remove multivalue affited
2. second normal form (2NA) = partial	dependency
2 Hind normal form (3NF) = Menghil	and team bet as with roam & remitifity.
U. BALLE cold nomal from (BERF) (sory	Mmpornacy 3NF, memastron Differ
Sefrap deforminan adam knc: knowdat	infre mag hindows arrows & Longeton.
301.9	