

Laporan Project
Uji Kompetensi Keahlian
Paket 2 (Reservasi Hotel)



Disusun oleh :

Ayu Lestari NIS. 1920. 10.400

PROGRAM KEAHLIAN TEKNIK KOMPUTER DAN INFORMATIKA
KOMPETENSI KEAHLIAN RTEKAYASA PERANGKAT LUNAK
SMK MAHARDHIKA BATUJAJAR

2022

Kompetensi Keahlian : Rekayasa Perangkat Lunak

Kelas : XII Rpl 1

Nama Lengkap : Ayu Lestari

Nis : 1920.10.400

Paket Soal : 2 (Reservasi Hotel)

Jenis Aplikasi : Web

Alokasi waktu : 24 Jam

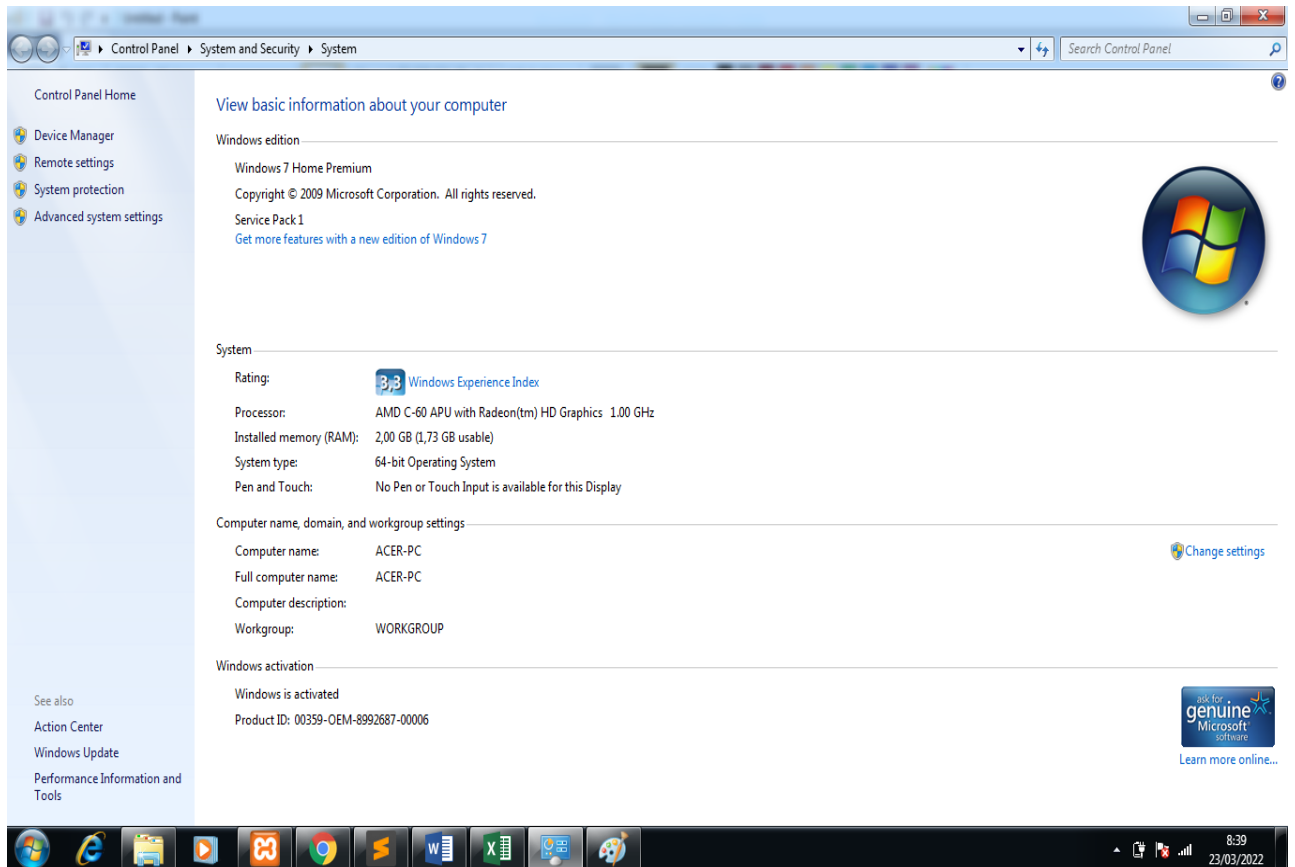
Silahkan buat form penjadwalan kegiatan excel seperti yang sudah saya contohkan.

Nama	Ayu Lestari
Kelas	XII RPL 1
Paket	2 (Aplikasi Reservasi Hotel)
Platform	Web
Alokasi	24 Jam

No	Kegiatan	Alokasi Waktu																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Analisa soal																								
2	Persiapan perangkat																								
3	Persiapan software																								
4	Perancangan algoritma																								
5	Desain database																								
6	Implementasi database ke mySQL																								
7	Desain user interface																								
8	Koding struktur HTML																								
9	Koding style CSS																								
10	Koding PHP																								
11	Uji coba aplikasi (pemesanan, pembatalan, perubahan)																								
12	Uji coba cetak struk																								
13	Uji coba buat laporan																								
14	Revisi, upload ke hosting																								
15	Dokumentasi (User guide, packing aplikasi)																								

2. Persiapan Perangkat Keras

Silahkan isikan deskripsi/spesifikasi dari komputer/laptop yang kamu gunakan.



3. Persiapan Perangkat Lunak

Silahkan isikan perangkat lunak yang terlibat dalam pembuatan project ini.



balsamiq Wireframes



Sublime Text



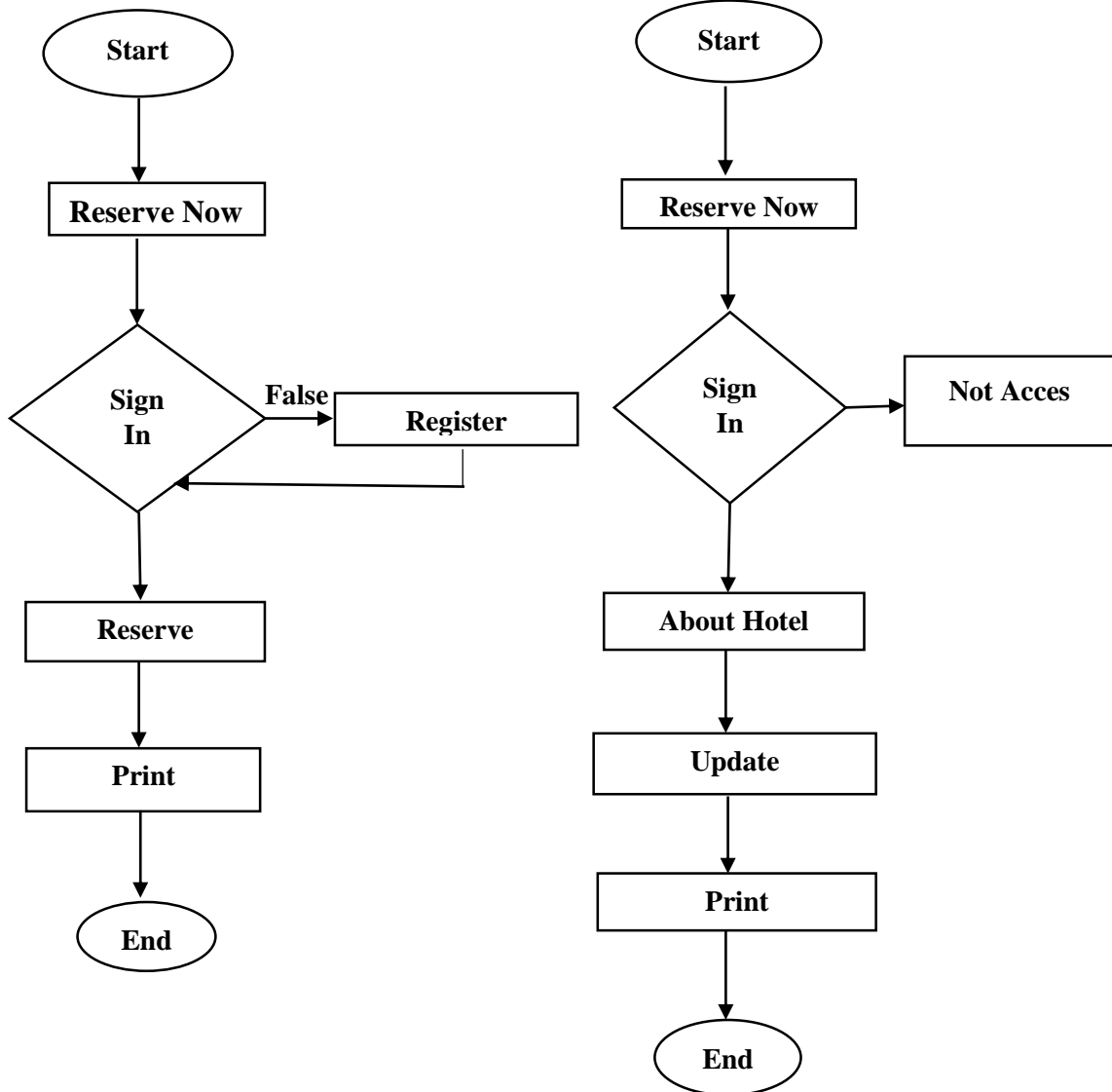
BOOTSTRAP



4. Perancangan Algoritma Aplikasi

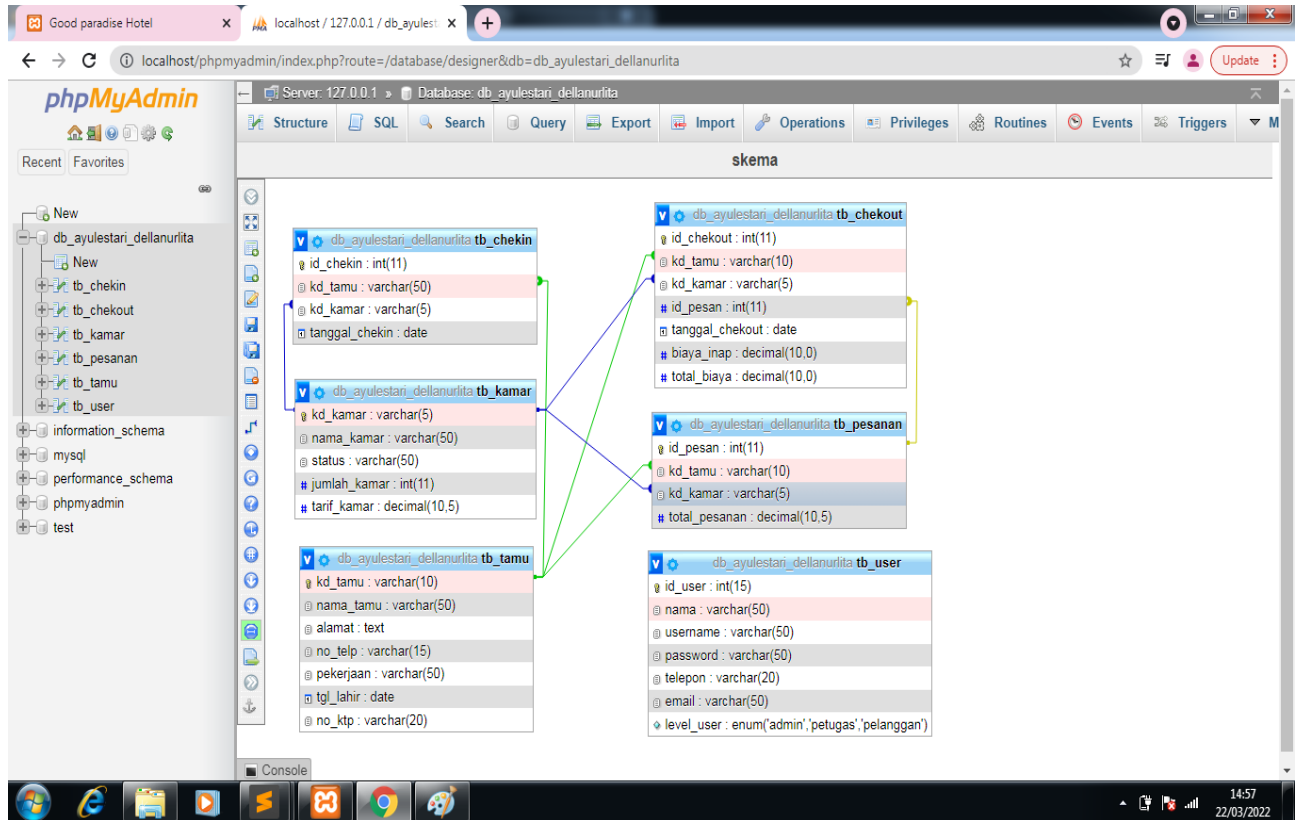
Silahkan gambarkan flowchart aplikasi yang kamu buat.

Flow program



5. Perancangan Desain Basis Data

Silahkan gambar ERD, DFD, atau Uses Case Diagram perancangan aplikasinya.



6. Dummy Data

tb_user

The screenshot shows the phpMyAdmin interface for the database 'db_ayulestari_dellanurita'. The table 'tb_user' is selected, and the data is displayed in a table format. The table has 5 rows and 8 columns: id_user, nama, username, password, telepon, email, and level_user. The data is as follows:

id_user	nama	username	password	telepon	email	level_user
0	tamu2	tamu2	6d7bea00fa15261ee5a0cf2a9fa6a3f0	081212	tamu2@gmail.com	
1	della	della123	66be74bb3086ea7b774f393cd264671	02121212121	della@gmail.com	admin
2	ayu	ayu123	fae38bd94701cdf2a9d114425cb40292	02121212212	ayu@gmail.com	admin
3	petugas	petugas123	570c396b3fc856eceb8aa7357f32af1a	0121212121	petugas@gmail.com	petugas
4	tamu	tamu123	26364ac030f3791242f334bc3749fe36	081218121	tamu@gmail.com	pelanggan

tb_tamu

The screenshot shows the phpMyAdmin interface for the database 'db_ayulestari_dellanurita'. The table 'tb_tamu' is selected, and the data is displayed in a table format. The table has 7 columns: kd_tamu, nama_tamu, alamat, no_telp, pekerjaan, tgl_lahir, and no_ktp. The data is as follows:

kd_tamu	nama_tamu	alamat	no_telp	pekerjaan	tgl_lahir	no_ktp
1	Nisa	Kp. Cangkorah	0978543678654	Karyawan swasta	2012-03-03	321709876543567
2	Farhan	Kp. Batujajar	095897124567	Buruh	2019-04-04	32170987643356
3	Anita	Kp. Sekekendal	0859109655783	Staf Administrasi	2021-08-12	32170987654367

tb_pesanan

The screenshot shows the phpMyAdmin interface for the database 'db_ayulestari_dellanurita'. The table 'tb_pesanan' is selected. The table structure is as follows:

id_pesanan	kd_tamu	kd_kamar	total_pesanan
1	1	1	1
2	2	2	1
3	3	3	1

The query results show 3 rows. The interface includes options for editing, deleting, and exporting data. The status bar at the bottom shows the time 18:57 and date 22/03/2022.

tb_kamar

The screenshot shows the phpMyAdmin interface for the database 'db_ayulestari_dellanurita'. The table 'tb_kamar' is selected. The table structure is as follows:

kd_kamar	nama_kamar	status	jumlah_kamar	tarif_kamar
1	Grand Deluxe Room	Vacant	1	4.000.000
2	Ultra superior room	Vacant	1	3.800.000
3	Classic Room	Vacant	1	3.000.000

The query results show 3 rows. The interface includes options for editing, deleting, and exporting data. The status bar at the bottom shows the time 18:56 and date 22/03/2022.

tb_checkout

The screenshot shows the phpMyAdmin interface for the database 'db_ayulestari_dellanurita'. The table 'tb_checkout' is selected. The SQL query 'SELECT * FROM `tb_checkout`' is executed, showing 3 rows. The table structure is as follows:

	id_checkout	kd_tamu	kd_kamar	id_pesanan	tanggal_checkout	biaya_inap	total_biaya		
<input type="checkbox"/>	Edit	Copy	Delete	1	1	1	2022-03-01	4.000.000	4.000.000
<input type="checkbox"/>	Edit	Copy	Delete	2	2	2	2022-03-02	3.800.000	3.800.000
<input type="checkbox"/>	Edit	Copy	Delete	3	3	3	2022-03-03	3.000.000	3.000.000

tb_chekin

The screenshot shows the phpMyAdmin interface for the database 'db_ayulestari_dellanurita'. The table 'tb_chekin' is selected. The SQL query 'SELECT * FROM `tb_chekin`' is executed, showing 3 rows. The table structure is as follows:

	id_chekin	kd_tamu	kd_kamar	tanggal_chekin			
<input type="checkbox"/>	Edit	Copy	Delete	1	1	1	2022-03-02
<input type="checkbox"/>	Edit	Copy	Delete	2	2	1	2022-03-03
<input type="checkbox"/>	Edit	Copy	Delete	3	3	3	2022-03-04

Akun Github

<https://github.com/Ayules/good-paradise-hotel>

