

Dedi Kusnadi
201943500334

Y6B

Pemrograman Web Lanjut

Query Database

```
CREATE DATABASE `pwl_siakad`;

CREATE TABLE `classes` (
  `id` bigint unsigned NOT NULL AUTO_INCREMENT,
  `name` varchar(100) COLLATE utf8mb4_unicode_ci NOT NULL,
  `type` varchar(100) COLLATE utf8mb4_unicode_ci NOT NULL,
  `created_at` timestamp NULL DEFAULT NULL,
  `updated_at` timestamp NULL DEFAULT NULL,
  PRIMARY KEY (`id`)
) ENGINE=InnoDB AUTO_INCREMENT=5 DEFAULT CHARSET=utf8mb4
COLLATE=utf8mb4_unicode_ci;

CREATE TABLE `courses` (
  `id` bigint unsigned NOT NULL AUTO_INCREMENT,
  `code` varchar(20) COLLATE utf8mb4_unicode_ci NOT NULL,
  `name` varchar(100) COLLATE utf8mb4_unicode_ci NOT NULL,
  `skls` int unsigned NOT NULL,
  `created_at` timestamp NULL DEFAULT NULL,
  `updated_at` timestamp NULL DEFAULT NULL,
  PRIMARY KEY (`id`)
) ENGINE=InnoDB AUTO_INCREMENT=25 DEFAULT CHARSET=utf8mb4
COLLATE=utf8mb4_unicode_ci;

CREATE TABLE `faculties` (
  `id` bigint unsigned NOT NULL AUTO_INCREMENT,
  `short_name` varchar(100) COLLATE utf8mb4_unicode_ci NOT NULL,
  `name` varchar(100) COLLATE utf8mb4_unicode_ci NOT NULL,
  `created_at` timestamp NULL DEFAULT NULL,
  `updated_at` timestamp NULL DEFAULT NULL,
  PRIMARY KEY (`id`)
) ENGINE=InnoDB AUTO_INCREMENT=5 DEFAULT CHARSET=utf8mb4
COLLATE=utf8mb4_unicode_ci;

CREATE TABLE `migrations` (
  `id` int unsigned NOT NULL AUTO_INCREMENT,
  `migration` varchar(255) COLLATE utf8mb4_unicode_ci NOT NULL,
  `batch` int NOT NULL,
  PRIMARY KEY (`id`)
```

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```
) ENGINE=InnoDB AUTO_INCREMENT=120 DEFAULT CHARSET=utf8mb4
COLLATE=utf8mb4_unicode_ci;

CREATE TABLE `password_resets` (
  `email` varchar(255) COLLATE utf8mb4_unicode_ci NOT NULL,
  `token` varchar(255) COLLATE utf8mb4_unicode_ci NOT NULL,
  `created_at` timestamp NULL DEFAULT NULL,
  KEY `password_resets_email_index` (`email`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;

CREATE TABLE `periods` (
  `id` bigint unsigned NOT NULL AUTO_INCREMENT,
  `start_year` int NOT NULL,
  `end_year` int NOT NULL,
  `semester` tinyint NOT NULL,
  `is_active` tinyint(1) NOT NULL DEFAULT '1',
  `created_at` timestamp NULL DEFAULT NULL,
  `updated_at` timestamp NULL DEFAULT NULL,
  PRIMARY KEY (`id`)
) ENGINE=InnoDB AUTO_INCREMENT=7 DEFAULT CHARSET=utf8mb4
COLLATE=utf8mb4_unicode_ci;

CREATE TABLE `study_plan_cards` (
  `id` bigint unsigned NOT NULL AUTO_INCREMENT,
  `class_type` varchar(3) COLLATE utf8mb4_unicode_ci NOT NULL,
  `class_group` varchar(3) COLLATE utf8mb4_unicode_ci NOT NULL,
  `semester` tinyint NOT NULL,
  `created_at` timestamp NULL DEFAULT NULL,
  `updated_at` timestamp NULL DEFAULT NULL,
  PRIMARY KEY (`id`)
) ENGINE=InnoDB AUTO_INCREMENT=4 DEFAULT CHARSET=utf8mb4
COLLATE=utf8mb4_unicode_ci;

CREATE TABLE `users` (
  `id` bigint unsigned NOT NULL AUTO_INCREMENT,
  `user_type` varchar(255) COLLATE utf8mb4_unicode_ci NOT NULL,
  `name` varchar(255) COLLATE utf8mb4_unicode_ci NOT NULL,
  `email` varchar(255) COLLATE utf8mb4_unicode_ci NOT NULL,
  `email_verified_at` timestamp NULL DEFAULT NULL,
```

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```
`password` varchar(255) COLLATE utf8mb4_unicode_ci NOT NULL,
`remember_token` varchar(100) COLLATE utf8mb4_unicode_ci DEFAULT NULL,
`created_at` timestamp NULL DEFAULT NULL,
`updated_at` timestamp NULL DEFAULT NULL,
PRIMARY KEY (`id`),
UNIQUE KEY `users_email_unique` (`email`)
) ENGINE=InnoDB AUTO_INCREMENT=26 DEFAULT CHARSET=utf8mb4
COLLATE=utf8mb4_unicode_ci;

CREATE TABLE `lecturers` (
`id` bigint unsigned NOT NULL AUTO_INCREMENT,
`user_id` bigint unsigned NOT NULL,
`nik` varchar(20) COLLATE utf8mb4_unicode_ci NOT NULL,
`name` varchar(100) COLLATE utf8mb4_unicode_ci NOT NULL,
`email` varchar(100) COLLATE utf8mb4_unicode_ci NOT NULL,
`title` varchar(100) COLLATE utf8mb4_unicode_ci NOT NULL,
`telephone` varchar(20) COLLATE utf8mb4_unicode_ci NOT NULL,
`photo` varchar(255) COLLATE utf8mb4_unicode_ci DEFAULT NULL,
`created_at` timestamp NULL DEFAULT NULL,
`updated_at` timestamp NULL DEFAULT NULL,
PRIMARY KEY (`id`),
UNIQUE KEY `lecturers_nik_unique` (`nik`),
KEY `lecturers_user_id_index` (`user_id`),
CONSTRAINT `lecturers_user_id_foreign` FOREIGN KEY (`user_id`) REFERENCES `users`(`id`)
) ENGINE=InnoDB AUTO_INCREMENT=24 DEFAULT CHARSET=utf8mb4
COLLATE=utf8mb4_unicode_ci;

CREATE TABLE `study_programs` (
`id` bigint unsigned NOT NULL AUTO_INCREMENT,
`faculty_id` bigint unsigned NOT NULL,
`name` varchar(100) COLLATE utf8mb4_unicode_ci NOT NULL,
`accreditation` varchar(2) COLLATE utf8mb4_unicode_ci NOT NULL,
`created_at` timestamp NULL DEFAULT NULL,
`updated_at` timestamp NULL DEFAULT NULL,
PRIMARY KEY (`id`),
KEY `study_programs_faculty_id_index` (`faculty_id`),
CONSTRAINT `study_programs_faculty_id_foreign` FOREIGN KEY (`faculty_id`)
REFERENCES `faculties`(`id`)
) ENGINE=InnoDB AUTO_INCREMENT=13 DEFAULT CHARSET=utf8mb4
COLLATE=utf8mb4_unicode_ci;
```

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```
CREATE TABLE `academic_supervisors` (
  `id` bigint unsigned NOT NULL AUTO_INCREMENT,
  `lecturer_id` bigint unsigned NOT NULL,
  `year` int unsigned NOT NULL,
  `class_type` varchar(3) COLLATE utf8mb4_unicode_ci NOT NULL,
  `class_group` varchar(3) COLLATE utf8mb4_unicode_ci NOT NULL,
  `study_program_id` bigint unsigned NOT NULL,
  `is_active` tinyint(1) NOT NULL DEFAULT '1',
  `created_at` timestamp NULL DEFAULT NULL,
  `updated_at` timestamp NULL DEFAULT NULL,
  PRIMARY KEY (`id`),
  KEY `academic_supervisors_lecturer_id_index` (`lecturer_id`),
  KEY `academic_supervisors_study_program_id_index` (`study_program_id`),
  CONSTRAINT `academic_supervisors_lecturer_id_foreign` FOREIGN KEY (`lecturer_id`)
    REFERENCES `lecturers` (`id`),
  CONSTRAINT `academic_supervisors_study_program_id_foreign` FOREIGN KEY
    (`study_program_id`) REFERENCES `study_programs` (`id`)
) ENGINE=InnoDB AUTO_INCREMENT=3 DEFAULT CHARSET=utf8mb4
COLLATE=utf8mb4_unicode_ci;

CREATE TABLE `class_courses` (
  `id` bigint unsigned NOT NULL AUTO_INCREMENT,
  `class_id` bigint unsigned NOT NULL,
  `course_id` bigint unsigned NOT NULL,
  `lecturer_id` bigint unsigned NOT NULL,
  `created_at` timestamp NULL DEFAULT NULL,
  `updated_at` timestamp NULL DEFAULT NULL,
  PRIMARY KEY (`id`),
  KEY `class_courses_class_id_index` (`class_id`),
  KEY `class_courses_course_id_index` (`course_id`),
  KEY `class_courses_lecturer_id_index` (`lecturer_id`),
  CONSTRAINT `class_courses_class_id_foreign` FOREIGN KEY (`class_id`) REFERENCES
  `classes` (`id`),
  CONSTRAINT `class_courses_course_id_foreign` FOREIGN KEY (`course_id`) REFERENCES
  `courses` (`id`),
  CONSTRAINT `class_courses_lecturer_id_foreign` FOREIGN KEY (`lecturer_id`)
    REFERENCES `lecturers` (`id`)
) ENGINE=InnoDB AUTO_INCREMENT=25 DEFAULT CHARSET=utf8mb4
COLLATE=utf8mb4_unicode_ci;
```

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```
CREATE TABLE `collegers` (
  `id` bigint unsigned NOT NULL AUTO_INCREMENT,
  `user_id` bigint unsigned NOT NULL,
  `nik` varchar(20) COLLATE utf8mb4_unicode_ci NOT NULL,
  `npm` varchar(20) COLLATE utf8mb4_unicode_ci NOT NULL,
  `name` varchar(255) COLLATE utf8mb4_unicode_ci NOT NULL,
  `email` varchar(255) COLLATE utf8mb4_unicode_ci NOT NULL,
  `telephone` varchar(20) COLLATE utf8mb4_unicode_ci NOT NULL,
  `address` text COLLATE utf8mb4_unicode_ci NOT NULL,
  `npwp` varchar(100) COLLATE utf8mb4_unicode_ci DEFAULT NULL,
  `birth_place` varchar(100) COLLATE utf8mb4_unicode_ci NOT NULL,
  `birth_date` date NOT NULL,
  `photo` varchar(255) COLLATE utf8mb4_unicode_ci DEFAULT NULL,
  `year` int unsigned NOT NULL,
  `status` varchar(20) COLLATE utf8mb4_unicode_ci NOT NULL,
  `class_type` varchar(3) COLLATE utf8mb4_unicode_ci NOT NULL,
  `class_group` varchar(3) COLLATE utf8mb4_unicode_ci NOT NULL,
  `semester` tinyint NOT NULL,
  `study_program_id` bigint unsigned NOT NULL,
  `created_at` timestamp NULL DEFAULT NULL,
  `updated_at` timestamp NULL DEFAULT NULL,
  PRIMARY KEY (`id`),
  UNIQUE KEY `collegers_nik_unique` (`nik`),
  UNIQUE KEY `collegers_npm_unique` (`npm`),
  UNIQUE KEY `collegers_email_unique` (`email`),
  KEY `collegers_user_id_index` (`user_id`),
  KEY `collegers_study_program_id_index` (`study_program_id`),
  CONSTRAINT `collegers_study_program_id_foreign` FOREIGN KEY (`study_program_id`)
    REFERENCES `study_programs` (`id`),
  CONSTRAINT `collegers_user_id_foreign` FOREIGN KEY (`user_id`) REFERENCES `users`(`id`)
) ENGINE=InnoDB AUTO_INCREMENT=2 DEFAULT CHARSET=utf8mb4
COLLATE=utf8mb4_unicode_ci;

CREATE TABLE `study_plan_card_details` (
  `id` bigint unsigned NOT NULL AUTO_INCREMENT,
  `study_plan_card_id` bigint unsigned NOT NULL,
  `class_course_id` bigint unsigned NOT NULL,
  `day` varchar(100) COLLATE utf8mb4_unicode_ci NOT NULL,
  `start_time_schedule` time NOT NULL,
  `end_time_schedule` time NOT NULL,
```

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```
`created_at` timestamp NULL DEFAULT NULL,
`updated_at` timestamp NULL DEFAULT NULL,
PRIMARY KEY (`id`),
KEY `study_plan_card_details_study_plan_card_id_index` (`study_plan_card_id`),
KEY `study_plan_card_details_class_course_id_index` (`class_course_id`),
CONSTRAINT `study_plan_card_details_class_course_id_foreign` FOREIGN KEY
(`class_course_id`) REFERENCES `class_courses` (`id`),
CONSTRAINT `study_plan_card_details_study_plan_card_id_foreign` FOREIGN KEY
(`study_plan_card_id`) REFERENCES `study_plan_cards` (`id`)
) ENGINE=InnoDB AUTO_INCREMENT=25 DEFAULT CHARSET=utf8mb4
COLLATE=utf8mb4_unicode_ci;
```

```
CREATE TABLE `colleger_study_plan_cards` (
`id` bigint unsigned NOT NULL AUTO_INCREMENT,
`colleger_id` bigint unsigned NOT NULL,
`study_plan_card_id` bigint unsigned NOT NULL,
`period_id` bigint unsigned NOT NULL,
`status` varchar(20) COLLATE utf8mb4_unicode_ci NOT NULL,
`created_at` timestamp NULL DEFAULT NULL,
`updated_at` timestamp NULL DEFAULT NULL,
PRIMARY KEY (`id`),
KEY `colleger_study_plan_cards_colleger_id_index` (`colleger_id`),
KEY `colleger_study_plan_cards_study_plan_card_id_index` (`study_plan_card_id`),
KEY `colleger_study_plan_cards_period_id_index` (`period_id`),
CONSTRAINT `colleger_study_plan_cards_colleger_id_foreign` FOREIGN KEY
(`colleger_id`) REFERENCES `collegers` (`id`),
CONSTRAINT `colleger_study_plan_cards_period_id_foreign` FOREIGN KEY (`period_id`)
REFERENCES `periods` (`id`),
CONSTRAINT `colleger_study_plan_cards_study_plan_card_id_foreign` FOREIGN KEY
(`study_plan_card_id`) REFERENCES `study_plan_cards` (`id`)
) ENGINE=InnoDB AUTO_INCREMENT=2 DEFAULT CHARSET=utf8mb4
COLLATE=utf8mb4_unicode_ci;
```

```
CREATE TABLE `colleger_study_plan_card_details` (
`id` bigint unsigned NOT NULL AUTO_INCREMENT,
`colleger_study_plan_card_id` bigint unsigned NOT NULL,
`study_plan_card_detail_id` bigint unsigned NOT NULL,
`grade` decimal(5,2) DEFAULT NULL,
`index` varchar(3) COLLATE utf8mb4_unicode_ci DEFAULT NULL,
`index_grade` decimal(5,2) DEFAULT NULL,
`status` varchar(20) COLLATE utf8mb4_unicode_ci NOT NULL,
```

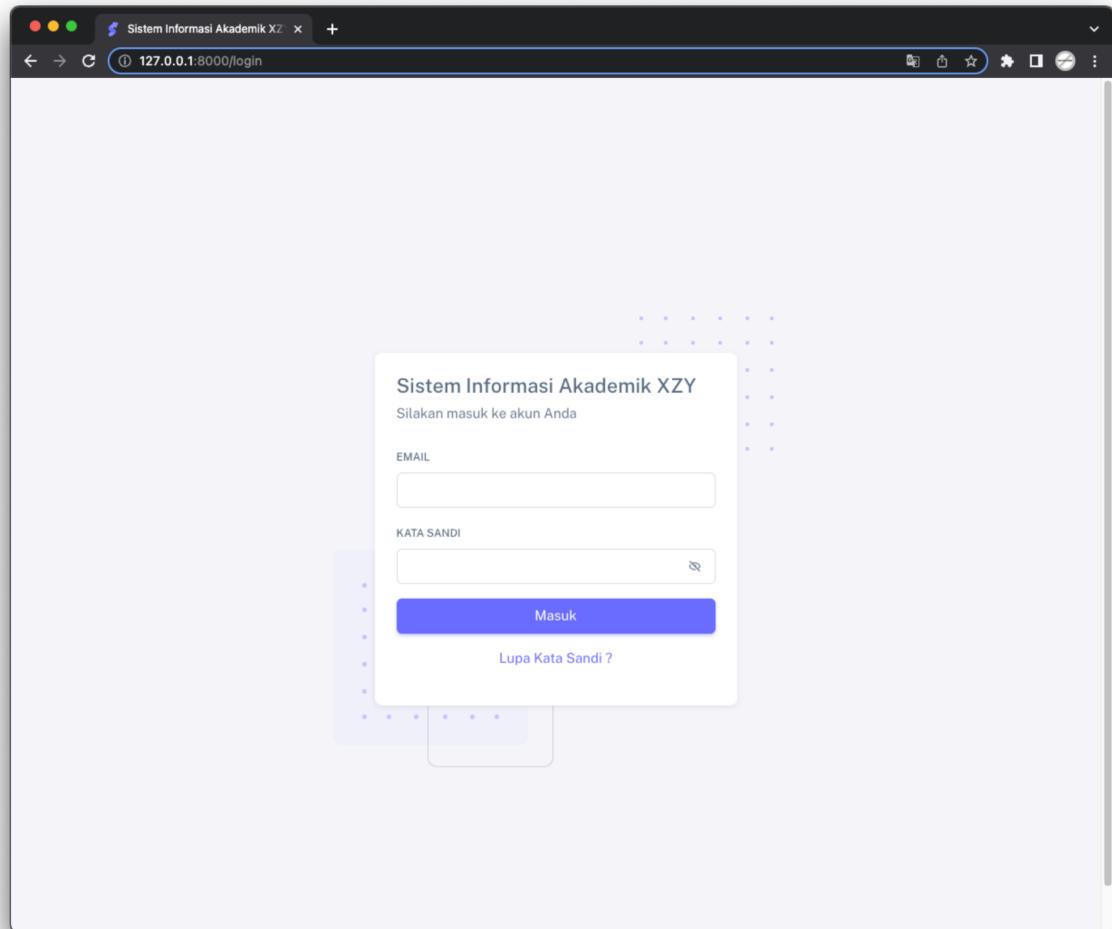
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```
`created_at` timestamp NULL DEFAULT NULL,  
 `updated_at` timestamp NULL DEFAULT NULL,  
 PRIMARY KEY (`id`),  
 KEY `colleger_study_plan_card_details_parent_id_index`  
(`colleger_study_plan_card_id`),  
 KEY `colleger_study_plan_card_details_spc_detail_id_index`  
(`study_plan_card_detail_id`),  
 CONSTRAINT `colleger_study_plan_card_details_parent_id_foreign` FOREIGN KEY  
(`colleger_study_plan_card_id`) REFERENCES `colleger_study_plan_cards` (`id`),  
 CONSTRAINT `colleger_study_plan_card_details_spc_detail_id_foreign` FOREIGN KEY  
(`study_plan_card_detail_id`) REFERENCES `study_plan_card_details` (`id`)  
) ENGINE=InnoDB AUTO_INCREMENT=19 DEFAULT CHARSET=utf8mb4  
COLLATE=utf8mb4_unicode_ci;
```

Screenshot program



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Halaman Admin

The screenshot shows the 'Fakultas' (Faculty) management page. On the left, a sidebar menu lists categories: Dashboard, DATA MASTER (Fakultas, Program Studi, Mata Kuliah, Kelas), AKUN (Admin, Dosen, Mahasiswa), and AKADEMIK (Mata Kuliah Kelas, Kartu Rencana Studi). The main content area is titled 'Fakultas' and contains a form for adding a new faculty. It has fields for 'NAMA PENDEK' (short name) and 'NAMA' (full name), with a 'Simpan' (Save) button. Below this is a table listing four faculties: FIPPS, FBS, FMIPA, and FTIK, each with 'Ubah' (Edit) and 'Hapus' (Delete) buttons. A search bar and pagination controls are also present.

The screenshot shows the 'Dashboard' page. The sidebar menu is identical to the previous screenshot. The main content area displays a message: 'Dashboard' and 'You are logged in!'.

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The screenshot shows a web application titled "Sistem Informasi Akademik XZY". The left sidebar, titled "siakad xzy", contains a navigation menu with the following items:

- Dashboard
- DATA MASTER
 - Fakultas
 - Program Studi** (highlighted)
 - Mata Kuliah
 - Kelas
- AKUN
 - Admin
 - Dosen
 - Mahasiswa
- AKADEMIK
 - Mata Kuliah Kelas
 - Kartu Rencana Studi

The main content area is titled "Program Studi". It features two input fields: "FAKULTAS" (dropdown menu "Pilih Fakultas") and "NAMA" (text input field). Below these is a section for "AKREDITASI" (dropdown menu). A large blue "Simpan" button is centered below the inputs.

Below the form is a table listing study programs:

FAKULTAS	NAMA	AKREDITASI	AKSI
Fakultas Ilmu Pendidikan dan Pengetahuan Sosial	Bimbingan dan Konseling	B	Ubah Hapus
Fakultas Ilmu Pendidikan dan Pengetahuan Sosial	Pendidikan Ekonomi	B	Ubah Hapus
Fakultas Ilmu Pendidikan dan Pengetahuan Sosial	Pendidikan Sejarah	B	Ubah Hapus
Fakultas Bahasa dan Seni	Pendidikan Bahasa Indonesia	B	Ubah Hapus
Fakultas Bahasa dan Seni	Pendidikan Bahasa Inggris	B	Ubah Hapus

At the bottom of the table, there is a blue "Simpan" button. Navigation links at the bottom of the page include "127.0.0.1:8000/study-program" and "127.0.0.1:8000/study-program".

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The screenshot shows a web application titled "Sistem Informasi Akademik XZY". The left sidebar contains a navigation menu with the following categories and sub-items:

- Dashboard
- DATA MASTER
 - Fakultas
 - Program Studi
 - Mata Kuliah
- Kelas
- AKUN
 - Admin
 - Dosen
 - Mahasiswa
- AKADEMIK
 - Mata Kuliah Kelas
 - Kartu Rencana Studi

The "Mata Kuliah" item is currently selected, highlighted with a blue background. The main content area displays a form for adding a new course and a table listing existing courses.

Mata Kuliah Form:

KODE	NAMA
<input type="text"/>	<input type="text"/>
SKS	
<input type="button" value="Simpan"/>	

Course Table:

SHOW	10	ENTRIES	SEARCH:
KODE	NAMA	SKS	AKSI
KB43H645	Analisa & Perancangan Sistem Informasi *)	3	<input type="button" value="Ubah"/> <input type="button" value="Hapus"/>
KK43H644	Pemrograman Visual #)	3	<input type="button" value="Ubah"/> <input type="button" value="Hapus"/>
KB43H643	Pemrograman Web Lanjut #)	3	<input type="button" value="Ubah"/> <input type="button" value="Hapus"/>
KB43H649	Interaksi Manusia & Komputer *)	3	<input type="button" value="Ubah"/> <input type="button" value="Hapus"/>
KB43H650	Teknik Kompilasi *)	3	<input type="button" value="Ubah"/> <input type="button" value="Hapus"/>
PB43H618	Aplikasi Kewirausahaan	2	<input type="button" value="Ubah"/> <input type="button" value="Hapus"/>
PK43H614	Penulisan Ilmiah	2	<input type="button" value="Ubah"/> <input type="button" value="Hapus"/>
PK43H617	Akhlik dan Etika	2	<input type="button" value="Ubah"/> <input type="button" value="Hapus"/>

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The screenshot shows a web-based academic information system (SIAKAD) interface. On the left, a sidebar menu lists various modules: Dashboard, DATA MASTER (Fakultas, Program Studi, Mata Kuliah), AKUN (Admin, Dosen, Mahasiswa), and AKADEMIK (Mata Kuliah Kelas, Kartu Rencana Studi). The 'Kelas' module is currently selected and highlighted in blue.

The main content area is titled 'Kelas' and contains a form for adding a new class. The form includes fields for 'NAMA' (Name) and 'TIPE KELAS' (Class Type). Below the form is a large blue button labeled 'Simpan' (Save).

Underneath the form is a data grid table with columns: NAMA, TIPE KELAS, and AKSI (Actions). The table displays four entries:

NAMA	TIPE KELAS	AKSI
Reguler	R	<button>Ubah</button> <button>Hapus</button>
Sore	S	<button>Ubah</button> <button>Hapus</button>
Non Reguler X	X	<button>Ubah</button> <button>Hapus</button>
Non Reguler Y	X	<button>Ubah</button> <button>Hapus</button>

At the bottom of the table, there is a message 'Showing 1 to 4 of 4 entries'. To the right of the table are navigation buttons: 'Previous' (disabled), '1' (highlighted in blue), and 'Next'.

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The screenshot shows the 'Admin' section of a web-based academic information system. The left sidebar contains a navigation menu with categories like 'Dashboard', 'DATA MASTER', 'AKUN', and 'AKADEMIK'. Under 'AKUN', 'Admin' is selected and highlighted in blue. The main content area displays a form for creating or updating an 'Admin' user. The form fields include 'NAMA' (Name), 'EMAIL', 'KATA SANDI' (Password), and 'KONFIRMASI KATA SANDI' (Confirm Password). A large blue 'Simpan' (Save) button is at the bottom of the form. Below the form is a table showing a single entry for 'Admin' with email 'admin@gmail.com'. There are 'Ubah' (Edit) and 'Hapus' (Delete) buttons next to the entry. At the bottom of the table, it says 'Showing 1 to 1 of 1 entries'. The browser address bar shows the URL '127.0.0.1:8000/admin'.

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The screenshot shows a web-based application interface for managing academic information. The left sidebar contains a navigation menu with categories like Dashboard, DATA MASTER, AKUN, and AKADEMIK. Under the 'Dosen' category in the AKUN section, the 'Dosen' link is highlighted. The main content area is titled 'Dosen' and features a profile picture placeholder with a 'Unggah' (Upload) button and a 'Atur Ulang' (Reset) button. Below this, there are input fields for NIK, NAMA, GELAR, EMAIL, TELEPON, KATA SANDI, and KONFIRMASI KATA SANDI. A large blue 'Simpan' (Save) button is centered at the bottom of the form. At the very bottom, there is a pagination control 'Show 10 entries' and a search bar labeled 'Search:'. The top of the window shows the title 'Sistem Informasi Akademik XZY' and the URL '127.0.0.1:8000/lecturer'.

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The screenshot shows a web-based application interface for managing student information. On the left, there is a sidebar menu titled 'siakad xzy' with the following navigation items:

- Dashboard
- DATA MASTER
 - Fakultas
 - Program Studi
 - Mata Kuliah
- Kelas
- AKUN
 - Admin
 - Dosen
 - Mahasiswa** (highlighted in blue)
- AKADEMIK
 - Mata Kuliah Kelas
 - Kartu Rencana Studi

The main content area is titled 'Mahasiswa' and displays a form for adding or updating student details. It includes fields for profile picture, NIK, NAME, EMAIL, TELEPON, NPWP, TEMPAT LAHIR, TANGGAL LAHIR (with a date picker), ALAMAT, NPM, ANGKATAN, STATUS (set to ACTIVE), TIPE KELAS (a dropdown menu showing '--Pilih Tipe Kelas--'), GRUP KELAS, and SEMESTER. There are also 'Unggah' (Upload) and 'Atur Ulang' (Reset) buttons above the file input field, and a note indicating file types and size limits.

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The screenshot shows a web-based academic information system (SIAKAD) interface. On the left, a sidebar menu lists various modules: Dashboard, DATA MASTER (Fakultas, Program Studi, Mata Kuliah, Kelas), AKUN (Admin, Dosen, Mahasiswa), and AKADEMIK (Mata Kuliah Kelas, Kartu Rencana Studi). The 'Mata Kuliah Kelas' option is currently selected and highlighted with a blue background.

The main content area is titled 'Mata Kuliah Kelas'. It contains three input fields: 'KELAS' (dropdown menu with placeholder '-- Pilih Kelas --'), 'MATA KULIAH' (dropdown menu with placeholder '-- Pilih Mata Kuliah --'), and 'DOSEN' (dropdown menu with placeholder '-- Pilih Dosen --'). Below these fields is a large blue button labeled 'Simpan'.

Underneath the form is a table with the following columns: ID, KELAS, MATA KULIAH, DOSEN, and AKSI. The table displays five rows of data:

ID	KELAS	MATA KULIAH	DOSEN	AKSI
1	Non Reguler X	Aljabar Linier dan Matrik *)	Ai Solihah	Ubah Hapus
2	Non Reguler Y	Metode Numerik	Intan Vandini	Ubah Hapus
3	Non Reguler X	Arsitektur dan Organisasi Komputer *)	Achmad Fauzi	Ubah Hapus
4	Non Reguler X	Sistem Basis Data *)	Bay Haqi	Ubah Hapus
5	Non Reguler X	Praktikum Sistem Basis Data #)	Bay Haqi	Ubah Hapus

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The screenshot shows a web-based academic management system. On the left, a sidebar menu lists various modules: Dashboard, DATA MASTER (Fakultas, Program Studi, Mata Kuliah, Kelas), AKUN (Admin, Dosen, Mahasiswa), and AKADEMIK (Mata Kuliah Kelas, Kartu Rencana Studi). The 'Kartu Rencana Studi' option is currently selected and highlighted with a blue background.

The main content area is titled 'Kartu Rencana Studi'. It contains three input fields: 'TIPE KELAS' (dropdown menu showing '... Pilih Tipe Kelas ...'), 'GRUP KELAS' (text input field), and 'SEMESTER' (dropdown menu showing '...'). Below these is a large blue 'Simpan' button.

Underneath the form is a data table with the following columns: TIPE KELAS, GRUP KELAS, SEMESTER, and AKSI. The table displays three entries:

TIPE KELAS	GRUP KELAS	SEMESTER	AKSI
X	B	4	[Detail] [Ubah] [Hapus]
X	B	5	[Detail] [Ubah] [Hapus]
X	B	6	[Detail] [Ubah] [Hapus]

At the bottom of the table, it says 'Showing 1 to 3 of 3 entries'. Navigation buttons for 'Previous' (disabled), '1', and 'Next' are also present.

Halaman Mahasiswa

Dedi Kusnadi
201943500334
Y6B
Pemrograman Web Lanjut

The screenshot shows a web application interface for academic information management. The title bar reads "Sistem Informasi Akademik XZY". The URL in the address bar is "127.0.0.1:8000/clg/study-plan-card". On the left, there's a sidebar with a logo "siakad xzy", a "Dashboard" link, and an "AKADEMIK" section containing "Kartu Rencana Studi" and "Nilai". The main content area is titled "Kartu Rencana Studi" and displays a table of study plans. The table has columns: NO, KODE, MATA KULIAH, SKS, KELAS, JADWAL, and STATUS. There are 8 rows of data, each with a checkmark icon and a green "DISETUJUI" button.

NO	KODE	MATA KULIAH	SKS	KELAS	JADWAL	STATUS
1	KB43H645	Analisa & Perancangan Sistem Informasi *)	3	Non Reguler XB	Jumat, 18:30 - 20:10	DISETUJUI
2	KK43H644	Pemrograman Visual #)	3	Non Reguler YB	Jumat, 18:30 - 20:10	DISETUJUI
3	KB43H643	Pemrograman Web Lanjut #)	3	Non Reguler YB	Sabtu, 12:30 - 14:10	DISETUJUI
4	KB43H649	Interaksi Manusia & Komputer *)	3	Non Reguler XB	Sabtu, 12:30 - 14:10	DISETUJUI
5	KB43H650	Teknik Kompilasi *)	3	Non Reguler XB	Sabtu, 10:00 - 12:30	DISETUJUI
6	PB43H618	Aplikasi Kewirausahaan	2	Non Reguler XB	Sabtu, 07:30 - 09:10	DISETUJUI
7	PK43H614	Penulisan Ilmiah	2	Non Reguler YB	Sabtu, 07:30 - 09:10	DISETUJUI
8	PK43H617	Akhlik dan Etika	2	Non Reguler YB	Sabtu, 10:00 - 12:30	DISETUJUI

Dedi Kusnadi
201943500334
Y6B
Pemrograman Web Lanjut

The screenshot shows a web application titled "Sistem Informasi Akademik XZY". The URL in the browser is `127.0.0.1:8000/clg/grade`. The left sidebar, under the "AKADEMIK" section, has a "Nilai" item selected, which is highlighted with a purple background. The main content area is titled "Nilai" and displays a table with the following data:

PERIODE	SKS SEMESTER	SKS TOTAL	IP SEMESTER	IP KUMULATIF	AKSI
2021/2022 Genap	21	21	4	4	<button>Detail</button>

Dedi Kusnadi
201943500334
Y6B
Pemrograman Web Lanjut

The screenshot shows a web browser window titled "Sistem Informasi Akademik XZ". The URL in the address bar is "127.0.0.1:8000/clg/grade". The main content is a table with the following data:

NO	KODE	MATA KULIAH	SKS	NILAI	INDEKS	NILAI INDEKS
1	KK43H644	Pemrograman Visual #)	3			
2	KB43H643	Pemrograman Web Lanjut #)	3	100.00	A	4.00
3	KB43H649	Interaksi Manusia & Komputer *)	3			
4	KB43H650	Teknik Kompilasi *)	3			
5	PB43H618	Aplikasi Kewirausahaan	2			
6	PK43H614	Penulisan Ilmiah	2			
7	KB43H645	Analisa & Perancangan Sistem Informasi *)	3			
8	PK43H617	Akhhlak dan Etika	2			

Tutup

Halaman Dosen

Dedi Kusnadi
201943500334
Y6B
Pemrograman Web Lanjut

The screenshot shows a web browser window titled "Sistem Informasi Akademik XZY". The URL in the address bar is "127.0.0.1:8000/lct/study-plan-card?academic_supervisor_id=1". The left sidebar has a logo "siakad xzy" and navigation items: Dashboard, AKADEMIK, Kartu Rencana Studi (which is selected and highlighted in blue), and Nilai. The main content area is titled "Kartu Rencana Studi" and displays a table with one entry:

NPM	NAMA	SEMESTER	STATUS	AKSI
201943500334	Dedi Kusnadi	6	DISETUJUI	<button>Detail</button>

Below the table, it says "Showing 1 to 1 of 1 entries". There are "Previous" and "Next" buttons at the bottom right. The top right corner of the main content area shows a user profile picture.

Dedi Kusnadi
201943500334
Y6B
Pemrograman Web Lanjut

The screenshot shows a web-based academic information system (SIAKAD) interface. The left sidebar has a logo 'siakad xzy' and navigation links: Dashboard, AKADEMIK (selected), Kartu Rencana Studi, and Nilai (selected). The main content area is titled 'Kartu Rencana Studi' and displays the following information:

- Academic year: 2021/2022 Genap
- Course: Non Reguler YB - Semester 6 - Pemrograman Web Lanjut #)
- Data table:

NPM	NAMA	NILAI	INDEKS	NILAI INDEKS
201943500334	Dedi Kusnadi	100,00	A	4
- Showing 1 to 1 of 1 entries
- Buttons: Simpan, Previous, Next