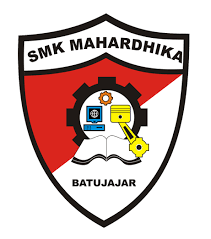
**LAPORAN KEGIATAN UJI KOMPETENSI KEAHLIAN**

Aplikasi Pengaduan Masyarakat

Disusun untuk Memenuhi Salah satu Tugas Ujian Kompetensi Keahlian dan Persyaratan Kelulusan Tahun Ajaran 2022-2023



**Disusun Oleh :**

Nama : Azhar Nugraha Permadi

Nomor Induk Siswa : 2021.10.356

Kompetensi Keahlian : Rekayasa Perangkat Lunak

**PROGRAM KEAHLIAN TEKNIK KOMPUTER INFORMATIKA KOMPETENSI KEAHLIAN REKAYASA PERANGKAT LUNAK SMK MAHARDHIKA  
BATUJAJAR KABUPATEN BANDUNG BARAT**

LAPORANPENGERJAANUJIKOMPETENSIKEJURUANSMK MAHARDHIKA BATUJAJAR

TAHUNPELAJARAN2022-2023

KOMPETENSIKEAHLIAN :RekayasaPerangkatLunakKELAS : XII RPL 2

NAMALENGKAP :Azhar Nugraha Permadi

NIS :2021.10.356

PAKETSOAL :2

JENISAPLIKASI :Website

ALOKASIWAKTU :24jam

# PENJADWALANKEGIATAN

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Analisa Soal** | **ALOKASI WAKTU** | | | | | | | | | | **KETERANGAN** |
| **JANUARI** | | | | **FEBRUARI** | | | | **MARET** | |
|
| **Tgl 1-6** | **Tgl 8-13** | **Tgl 15-21** | **Tgl 22-30** | **Tgl 1-6** | **Tgl 8-13** | **Tgl 15-21** | **Tgl 23-29** | **Tgl 1-6** | **Tgl 8-11** |
| Analisa Soal |  |  |  |  |  |  |  |  |  |  |  |
| Persiapan Perangkat Keras |  |  |  |  |  |  |  |  |  |  |  |
| Persiapan Perangkat Lunak |  |  |  |  |  |  |  |  |  |  |  |
| Perancangan Algoritma |  |  |  |  |  |  |  |  |  |  |  |
| Desain Basis Data |  |  |  |  |  |  |  |  |  |  |  |
| Implementasi Data Ke Mysql |  |  |  |  |  |  |  |  |  |  |  |
| Desain UI |  |  |  |  |  |  |  |  |  |  |  |
| Coding Srtuktur HTML |  |  |  |  |  |  |  |  |  |  |  |
| Coding Style CSS |  |  |  |  |  |  |  |  |  |  |  |
| Coding PHP |  |  |  |  |  |  |  |  |  |  |  |
| Uji Coba Aplikasi |  |  |  |  |  |  |  |  |  |  |  |
| Uji Coba Cetak Excel |  |  |  |  |  |  |  |  |  |  |  |
| UJI Coba Buat Laporan |  |  |  |  |  |  |  |  |  |  |  |
| Upload Ke Hosting |  |  |  |  |  |  |  |  |  |  |  |
| Dokumentasi |  |  |  |  |  |  |  |  |  |  |  |

# PERSIAPANPERANGKATKERAS

* Processor IntelCore Duo CPU E7500 @ 2.93 GHz 2.92 GHz
* RAM 6 GB
* Monitor
* Keyboard
* Mouse
* Casing CPU

# PERSIAPANPERANGKATLUNAK

*Silahkanisikanperangkatlunakyangterlibat dalampembuatanprojectini*

1. Visual Studio Code
2. Xamp Controller Panel
3. Google Chrome
4. Balsamiq Mockup
5. Astah Profesional
6. Excel 2010
7. Word 2010

# PERANCANGANALGORITMAAPLIKASI

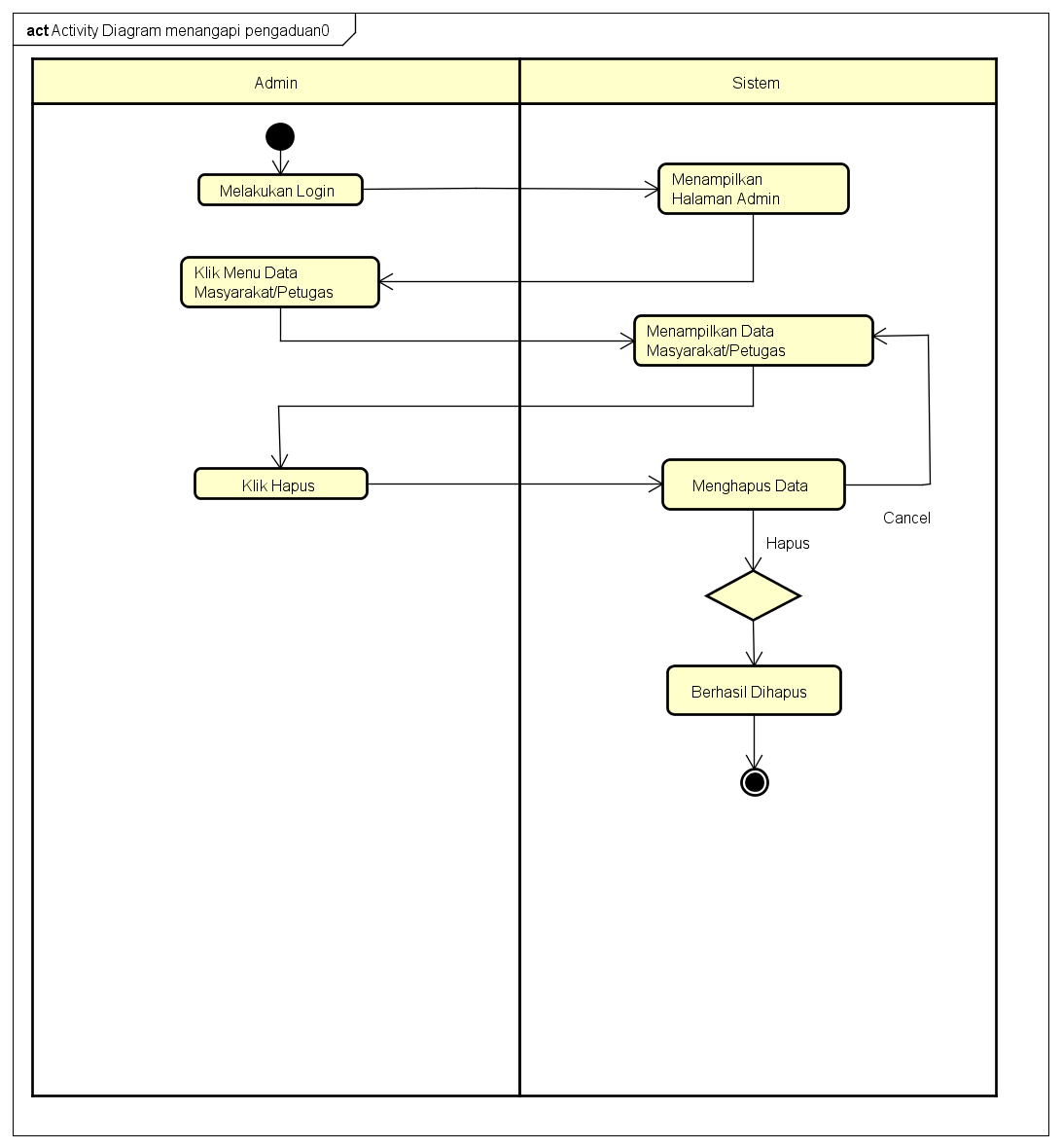
# Activity Diagram Login

# 

# Activity Diagram Register

# 

# Activity Diagram Hapus Data

**

# Activity Diagram Tanggapi Laporan

# 

# Activity Diagram Hapus Pengaduan

# 

# Activity Diagram Cetak Laporan

# 

# PERANCANGANDESAINBASISDATA

# 

# Gambar Perancangan Desain Basis Data Class Diagram

# DUMMYDATA

* **Masyarakat**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **nik** | **nama** | **username** | **password** | **telp** | **level** |
| 00001 | Azly | Azly | azly1(MD5) | 08000000001 | masyarakat |
| 00002 | Arya | arya | arya2(MD5) | 08000000002 | masyarakat |
| 00003 | Andriano | rino | rino3(MD5) | 08000000003 | masyarakat |
| 00004 | Salsa | Salsa | salsa4(MD5) | 08000000004 | masyarakat |

* **Petugas**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **id\_petugas** | **nama\_petugas** | **username** | **password** | **telp** | **level** |
| 00001 | Azhar | Azhar | azhar1(MD5) | 08000000001 | admin |
| 00002 | Mely | Mely | mely2(MD5) | 08000000002 | admin |
| 00003 | Qailla | qailla | qailla3(MD5) | 08000000003 | petugas |
| 00004 | Saskia | saskia | saskia4(MD5) | 08000000004 | petugas |

* **Pengaduan**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **id\_pengaduan** | **tgl\_pengaduan** | **nik** | **judul\_laporan** | **isi\_laporan** | **foto** | **Status** |
| 11 | 23-03-10 | 00001 | Kebakaran | Telah terjadi kebakaran hutan | 824-kebakaran.jpg | selesai |
| 12 | 23-03-10 | 00002 | Banjir | Banjir di daerah Jakarta, bagaimana solusinya | 73-banjir.jpg | selesai |
| 13 | 23-03-10 | 00003 | Jalan Rusak | Jalan rusak di daerah Pangauban | 628-jalan rusak.jpg | selesai |
| 14 | 23-03-10 | 00004 | Perampokan Bank | Perampokan terjadi di Bank ..... di Jakarta Timur | 680-perampokan.jpg | selesai |

* **Tanggapan**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **id\_tanggapan** | **id\_pengaduan** | **tgl\_tanggapan** | **tanggapan** | **id\_petugas** |
| 17 | 11 | 2023-03-10 | Siap kami akan mengirimkan pemadam kebakaran! | 1 |
| 18 | 12 | 2023-03-10 | Untuk masyarakat harus membuang sampah pada tempatnya! | 2 |
| 19 | 13 | 2023-03-10 | Baik kami segera perbaiki! | 3 |
| 20 | 14 | 2023-03-10 | Kami akan mengirimkan Polisi Segera! | 4 |

# PEMBUATANBASISDATA(MySQLCode)

* **Basis Data Masyarakat**



* **Basis Data Pengaduan**



* **Basis Data Petugas**

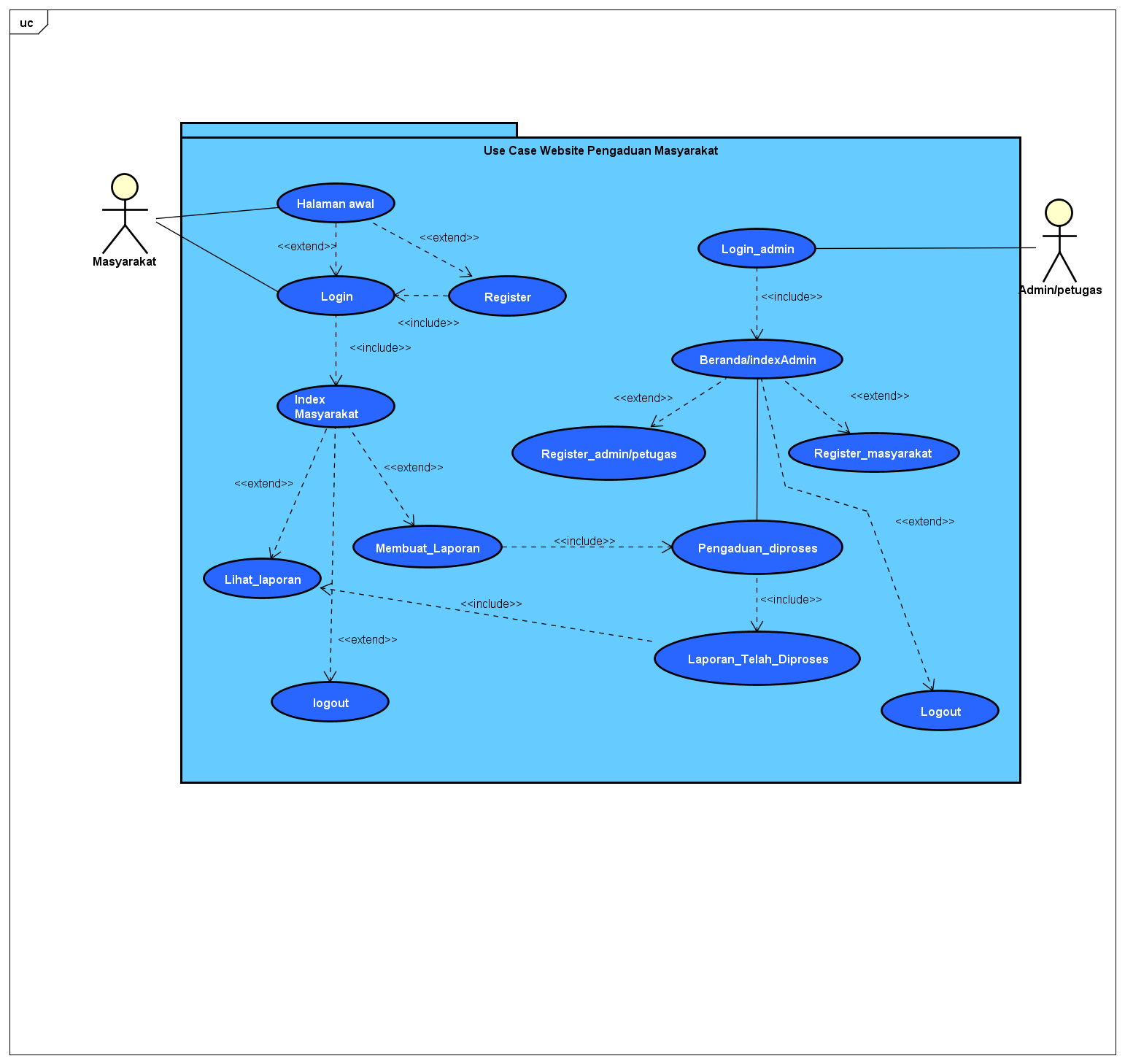


* **Basis Data Tanggapan**



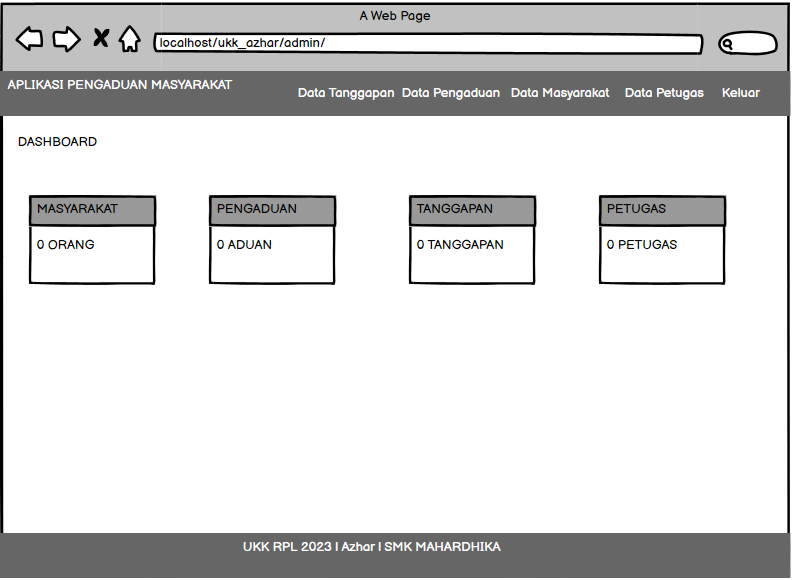
# PERANCANGANTAMPILANANTARMUKA(UI)WEB

* + **Aplikasipengaduanmasyarakat**
* **USE CASE DIAGRAM**

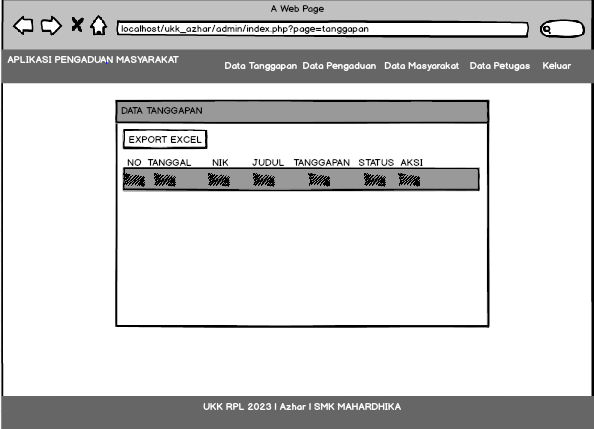


1. Admindashboard

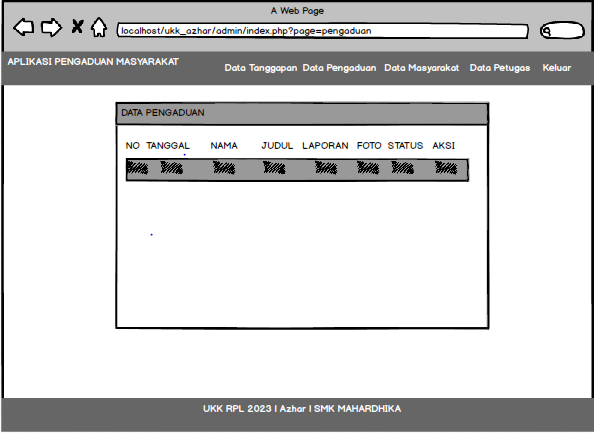
* Halaman Utama Admin



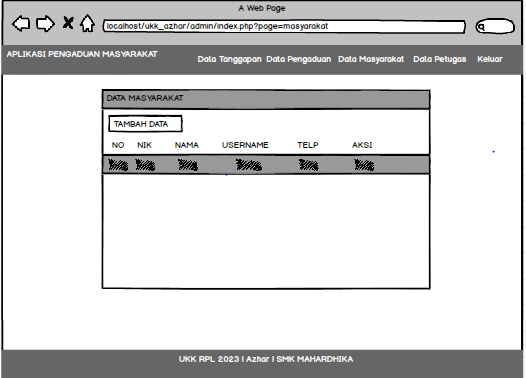
* Halaman Data Tanggapan



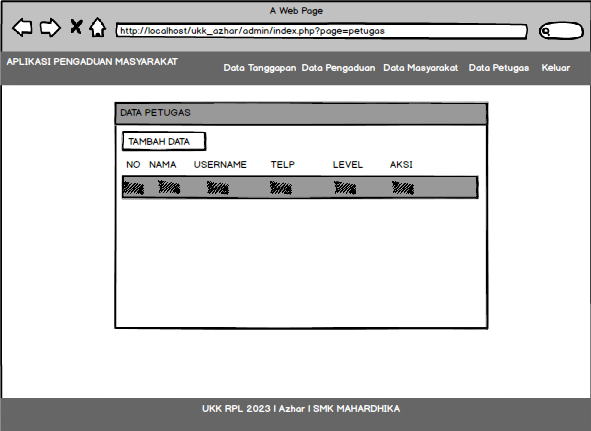
* Halaman Data Pengaduan



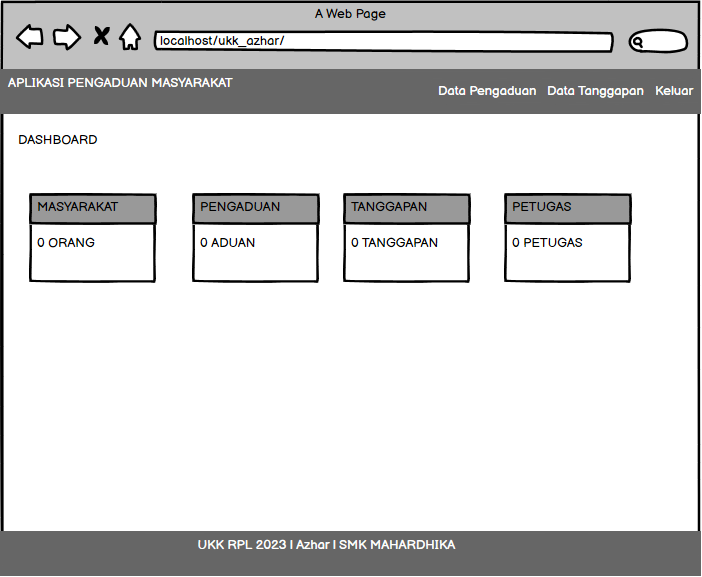
* Halaman Data Masyarakat



* Halaman Data Petugas

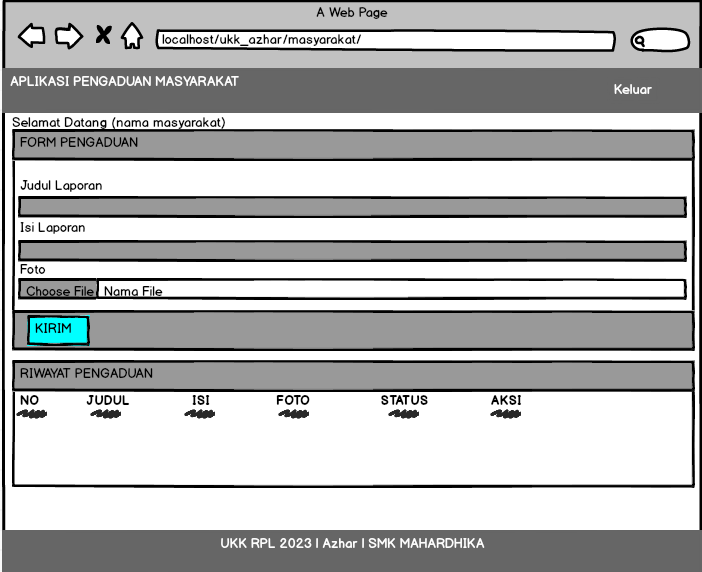


1. Tampilan Petugas

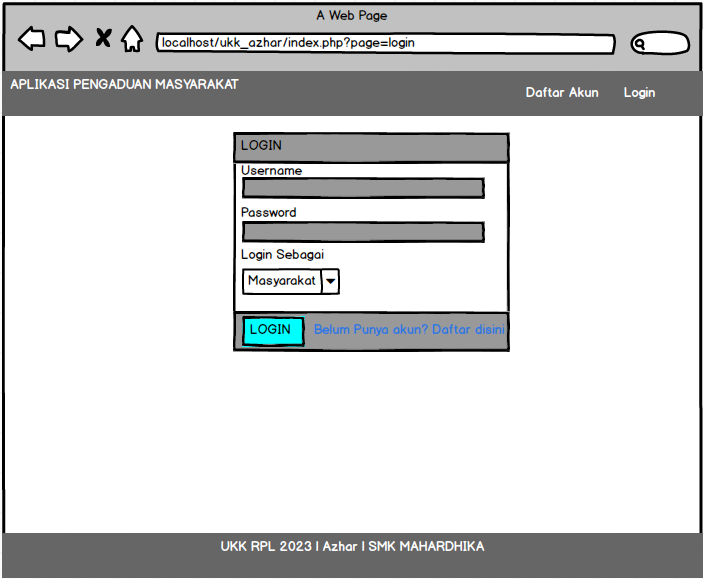


1. Tampilanmasyarakat

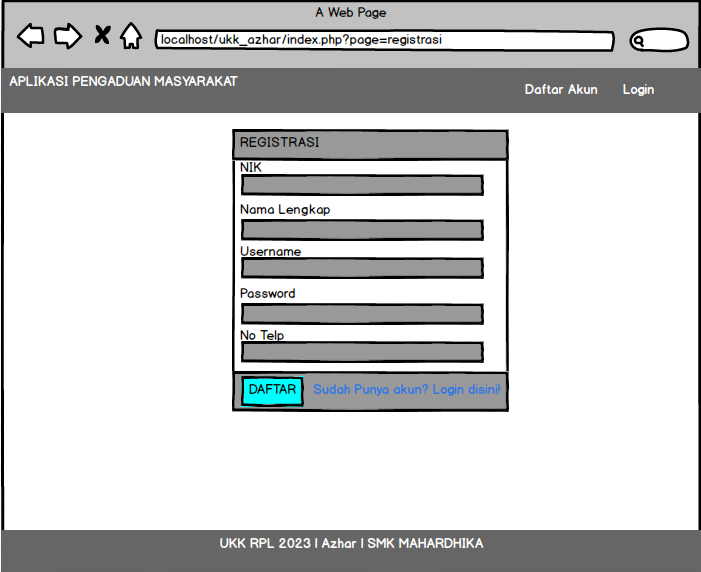
* Halaman Utama Masyarakat



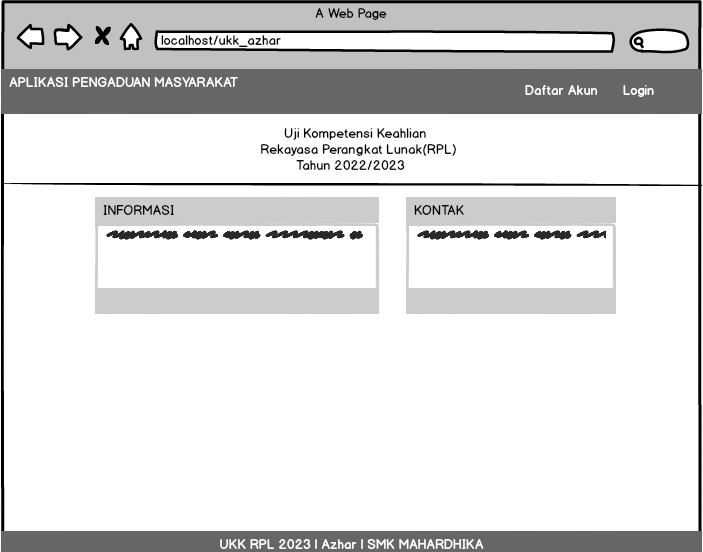
* Halaman Login



* Halaman Registrasi



* Halaman Awal



# PEMBUATANSTRUKTURWEB(HTML)

1. PEMBUATANSTYLEWEB(CSS)

* File bootstrap-reboot.min.css

|  |
| --- |
| * /\*! * \* Bootstrap Reboot v5.3.0-alpha1 (https://getbootstrap.com/) * \* Copyright 2011-2022 The Bootstrap Authors * \* Licensed under MIT (https://github.com/twbs/bootstrap/blob/main/LICENSE) * \*/:root,[data-bs-theme=light]{--bs-blue:#0d6efd;--bs-indigo:#6610f2;--bs-purple:#6f42c1;--bs-pink:#d63384;--bs-red:#dc3545;--bs-orange:#fd7e14;--bs-yellow:#ffc107;--bs-green:#198754;--bs-teal:#20c997;--bs-cyan:#0dcaf0;--bs-black:#000;--bs-white:#fff;--bs-gray:#6c757d;--bs-gray-dark:#343a40;--bs-gray-100:#f8f9fa;--bs-gray-200:#e9ecef;--bs-gray-300:#dee2e6;--bs-gray-400:#ced4da;--bs-gray-500:#adb5bd;--bs-gray-600:#6c757d;--bs-gray-700:#495057;--bs-gray-800:#343a40;--bs-gray-900:#212529;--bs-primary:#0d6efd;--bs-secondary:#6c757d;--bs-success:#198754;--bs-info:#0dcaf0;--bs-warning:#ffc107;--bs-danger:#dc3545;--bs-light:#f8f9fa;--bs-dark:#212529;--bs-primary-rgb:13,110,253;--bs-secondary-rgb:108,117,125;--bs-success-rgb:25,135,84;--bs-info-rgb:13,202,240;--bs-warning-rgb:255,193,7;--bs-danger-rgb:220,53,69;--bs-light-rgb:248,249,250;--bs-dark-rgb:33,37,41;--bs-primary-text:#0a58ca;--bs-secondary-text:#6c757d;--bs-success-text:#146c43;--bs-info-text:#087990;--bs-warning-text:#997404;--bs-danger-text:#b02a37;--bs-light-text:#6c757d;--bs-dark-text:#495057;--bs-primary-bg-subtle:#cfe2ff;--bs-secondary-bg-subtle:#f8f9fa;--bs-success-bg-subtle:#d1e7dd;--bs-info-bg-subtle:#cff4fc;--bs-warning-bg-subtle:#fff3cd;--bs-danger-bg-subtle:#f8d7da;--bs-light-bg-subtle:#fcfcfd;--bs-dark-bg-subtle:#ced4da;--bs-primary-border-subtle:#9ec5fe;--bs-secondary-border-subtle:#e9ecef;--bs-success-border-subtle:#a3cfbb;--bs-info-border-subtle:#9eeaf9;--bs-warning-border-subtle:#ffe69c;--bs-danger-border-subtle:#f1aeb5;--bs-light-border-subtle:#e9ecef;--bs-dark-border-subtle:#adb5bd;--bs-white-rgb:255,255,255;--bs-black-rgb:0,0,0;--bs-body-color-rgb:33,37,41;--bs-body-bg-rgb:255,255,255;--bs-font-sans-serif:system-ui,-apple-system,"Segoe UI",Roboto,"Helvetica Neue","Noto Sans","Liberation Sans",Arial,sans-serif,"Apple Color Emoji","Segoe UI Emoji","Segoe UI Symbol","Noto Color Emoji";--bs-font-monospace:SFMono-Regular,Menlo,Monaco,Consolas,"Liberation Mono","Courier New",monospace;--bs-gradient:linear-gradient(180deg, rgba(255, 255, 255, 0.15), rgba(255, 255, 255, 0));--bs-body-font-family:var(--bs-font-sans-serif);--bs-body-font-size:1rem;--bs-body-font-weight:400;--bs-body-line-height:1.5;--bs-body-color:#212529;--bs-emphasis-color:#000;--bs-emphasis-color-rgb:0,0,0;--bs-secondary-color:rgba(33, 37, 41, 0.75);--bs-secondary-color-rgb:33,37,41;--bs-secondary-bg:#e9ecef;--bs-secondary-bg-rgb:233,236,239;--bs-tertiary-color:rgba(33, 37, 41, 0.5);--bs-tertiary-color-rgb:33,37,41;--bs-tertiary-bg:#f8f9fa;--bs-tertiary-bg-rgb:248,249,250;--bs-body-bg:#fff;--bs-body-bg-rgb:255,255,255;--bs-link-color:#0d6efd;--bs-link-color-rgb:13,110,253;--bs-link-decoration:underline;--bs-link-hover-color:#0a58ca;--bs-link-hover-color-rgb:10,88,202;--bs-code-color:#d63384;--bs-highlight-bg:#fff3cd;--bs-border-width:1px;--bs-border-style:solid;--bs-border-color:#dee2e6;--bs-border-color-translucent:rgba(0, 0, 0, 0.175);--bs-border-radius:0.375rem;--bs-border-radius-sm:0.25rem;--bs-border-radius-lg:0.5rem;--bs-border-radius-xl:1rem;--bs-border-radius-2xl:2rem;--bs-border-radius-pill:50rem;--bs-box-shadow:00.5rem1remrgba(var(--bs-body-color-rgb), 0.15);--bs-box-shadow-sm:00.125rem0.25remrgba(var(--bs-body-color-rgb), 0.075);--bs-box-shadow-lg:01rem3remrgba(var(--bs-body-color-rgb), 0.175);--bs-box-shadow-inset:inset01px2pxrgba(var(--bs-body-color-rgb), 0.075);--bs-emphasis-color:#000;--bs-form-control-bg:var(--bs-body-bg);--bs-form-control-disabled-bg:var(--bs-secondary-bg);--bs-highlight-bg:#fff3cd;--bs-breakpoint-xs:0;--bs-breakpoint-sm:576px;--bs-breakpoint-md:768px;--bs-breakpoint-lg:992px;--bs-breakpoint-xl:1200px;--bs-breakpoint-xxl:1400px}[data-bs-theme=dark]{--bs-body-color:#adb5bd;--bs-body-color-rgb:173,181,189;--bs-body-bg:#212529;--bs-body-bg-rgb:33,37,41;--bs-emphasis-color:#f8f9fa;--bs-emphasis-color-rgb:248,249,250;--bs-secondary-color:rgba(173, 181, 189, 0.75);--bs-secondary-color-rgb:173,181,189;--bs-secondary-bg:#343a40;--bs-secondary-bg-rgb:52,58,64;--bs-tertiary-color:rgba(173, 181, 189, 0.5);--bs-tertiary-color-rgb:173,181,189;--bs-tertiary-bg:#2b3035;--bs-tertiary-bg-rgb:43,48,53;--bs-emphasis-color:#fff;--bs-primary-text:#6ea8fe;--bs-secondary-text:#dee2e6;--bs-success-text:#75b798;--bs-info-text:#6edff6;--bs-warning-text:#ffda6a;--bs-danger-text:#ea868f;--bs-light-text:#f8f9fa;--bs-dark-text:#dee2e6;--bs-primary-bg-subtle:#031633;--bs-secondary-bg-subtle:#212529;--bs-success-bg-subtle:#051b11;--bs-info-bg-subtle:#032830;--bs-warning-bg-subtle:#332701;--bs-danger-bg-subtle:#2c0b0e;--bs-light-bg-subtle:#343a40;--bs-dark-bg-subtle:#1a1d20;--bs-primary-border-subtle:#084298;--bs-secondary-border-subtle:#495057;--bs-success-border-subtle:#0f5132;--bs-info-border-subtle:#055160;--bs-warning-border-subtle:#664d03;--bs-danger-border-subtle:#842029;--bs-light-border-subtle:#495057;--bs-dark-border-subtle:#343a40;--bs-heading-color:#fff;--bs-link-color:#6ea8fe;--bs-link-hover-color:#9ec5fe;--bs-link-color-rgb:110,168,254;--bs-link-hover-color-rgb:158,197,254;--bs-code-color:#e685b5;--bs-border-color:#495057;--bs-border-color-translucent:rgba(255, 255, 255, 0.15)}\*,::after,::before{box-sizing:border-box}@media (prefers-reduced-motion:no-preference){:root{scroll-behavior:smooth}}body{margin:0;font-family:var(--bs-body-font-family);font-size:var(--bs-body-font-size);font-weight:var(--bs-body-font-weight);line-height:var(--bs-body-line-height);color:var(--bs-body-color);text-align:var(--bs-body-text-align);background-color:var(--bs-body-bg);-webkit-text-size-adjust:100%;-webkit-tap-highlight-color:transparent}hr{margin:1rem0;color:inherit;border:0;border-top:var(--bs-border-width) solid;opacity:.25}h1,h2,h3,h4,h5,h6{margin-top:0;margin-bottom:.5rem;font-weight:500;line-height:1.2;color:var(--bs-heading-color,inherit)}h1{font-size:calc(1.375rem + 1.5vw)}@media (min-width:1200px){h1{font-size:2.5rem}}h2{font-size:calc(1.325rem + .9vw)}@media (min-width:1200px){h2{font-size:2rem}}h3{font-size:calc(1.3rem + .6vw)}@media (min-width:1200px){h3{font-size:1.75rem}}h4{font-size:calc(1.275rem + .3vw)}@media (min-width:1200px){h4{font-size:1.5rem}}h5{font-size:1.25rem}h6{font-size:1rem}p{margin-top:0;margin-bottom:1rem}abbr[title]{-webkit-text-decoration:underlinedotted;text-decoration:underlinedotted;cursor:help;-webkit-text-decoration-skip-ink:none;text-decoration-skip-ink:none}address{margin-bottom:1rem;font-style:normal;line-height:inherit}ol,ul{padding-left:2rem}dl,ol,ul{margin-top:0;margin-bottom:1rem}olol,olul,ulol,ulul{margin-bottom:0}dt{font-weight:700}dd{margin-bottom:.5rem;margin-left:0}blockquote{margin:001rem}b,strong{font-weight:bolder}small{font-size:.875em}mark{padding:.1875em;background-color:var(--bs-highlight-bg)}sub,sup{position:relative;font-size:.75em;line-height:0;vertical-align:baseline}sub{bottom:-.25em}sup{top:-.5em}a{color:rgba(var(--bs-link-color-rgb),var(--bs-link-opacity,1));text-decoration:underline}a:hover{--bs-link-color-rgb:var(--bs-link-hover-color-rgb)}a:not([href]):not([class]),a:not([href]):not([class]):hover{color:inherit;text-decoration:none}code,kbd,pre,samp{font-family:var(--bs-font-monospace);font-size:1em}pre{display:block;margin-top:0;margin-bottom:1rem;overflow:auto;font-size:.875em}precode{font-size:inherit;color:inherit;word-break:normal}code{font-size:.875em;color:var(--bs-code-color);word-wrap:break-word}a>code{color:inherit}kbd{padding:.1875rem.375rem;font-size:.875em;color:var(--bs-body-bg);background-color:var(--bs-body-color);border-radius:.25rem}kbdkbd{padding:0;font-size:1em}figure{margin:001rem}img,svg{vertical-align:middle}table{caption-side:bottom;border-collapse:collapse}caption{padding-top:.5rem;padding-bottom:.5rem;color:var(--bs-secondary-color);text-align:left}th{text-align:inherit;text-align:-webkit-match-parent}tbody,td,tfoot,th,thead,tr{border-color:inherit;border-style:solid;border-width:0}label{display:inline-block}button{border-radius:0}button:focus:not(:focus-visible){outline:0}button,input,optgroup,select,textarea{margin:0;font-family:inherit;font-size:inherit;line-height:inherit}button,select{text-transform:none}[role=button]{cursor:pointer}select{word-wrap:normal}select:disabled{opacity:1}[list]:not([type=date]):not([type=datetime-local]):not([type=month]):not([type=week]):not([type=time])::-webkit-calendar-picker-indicator{display:none!important}[type=button],[type=reset],[type=submit],button{-webkit-appearance:button}[type=button]:not(:disabled),[type=reset]:not(:disabled),[type=submit]:not(:disabled),button:not(:disabled){cursor:pointer}::-moz-focus-inner{padding:0;border-style:none}textarea{resize:vertical}fieldset{min-width:0;padding:0;margin:0;border:0}legend{float:left;width:100%;padding:0;margin-bottom:.5rem;font-size:calc(1.275rem + .3vw);line-height:inherit}@media (min-width:1200px){legend{font-size:1.5rem}}legend+\*{clear:left}::-webkit-datetime-edit-day-field,::-webkit-datetime-edit-fields-wrapper,::-webkit-datetime-edit-hour-field,::-webkit-datetime-edit-minute,::-webkit-datetime-edit-month-field,::-webkit-datetime-edit-text,::-webkit-datetime-edit-year-field{padding:0}::-webkit-inner-spin-button{height:auto}[type=search]{outline-offset:-2px;-webkit-appearance:textfield}::-webkit-search-decoration{-webkit-appearance:none}::-webkit-color-swatch-wrapper{padding:0}::-webkit-file-upload-button{font:inherit;-webkit-appearance:button}::file-selector-button{font:inherit;-webkit-appearance:button}output{display:inline-block}iframe{border:0}summary{display:list-item;cursor:pointer}progress{vertical-align:baseline}[hidden]{display:none!important} * /\*# sourceMappingURL=bootstrap-reboot.min.css.map \*/ |

1. PEMBUATANKODEWEB(PHP/JS)

* File koneksi.php

|  |
| --- |
| <?php  $koneksi = mysqli\_connect("localhost","root","","ukk\_azhar");  ?> |

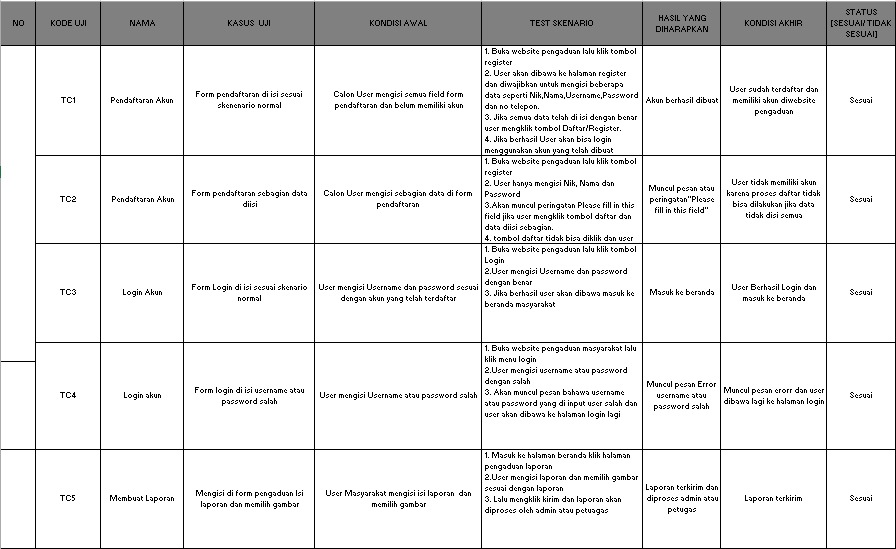
* File aksi\_login.php

|  |
| --- |
| * <?php * session\_start(); * include'koneksi.php'; * $username = $\_POST['username']; * $password = md5($\_POST['password']); * $level = $\_POST['level']; * if ($level == 'masyarakat') { * $login = mysqli\_query($koneksi, "SELECT\*FROM masyarakat WHERE username='$username' ANDpassword='$password'"); * } else { * $login = mysqli\_query($koneksi, "SELECT\*FROM petugas WHERE username='$username' ANDpassword='$password'"); * } * $cek = mysqli\_num\_rows($login); * if ($cek>0) { * $data = mysqli\_fetch\_assoc($login); * if ($data['level'] == 'admin') { * $\_SESSION['id\_petugas'] = $data['id\_petugas']; * $\_SESSION['nama\_petugas'] = $data['nama\_petugas']; * $\_SESSION['login'] = "admin"; * header('location:../admin/'); * } elseif ($data['level'] == 'petugas'){ * $\_SESSION['id\_petugas'] = $data['id\_petugas']; * $\_SESSION['nama\_petugas'] = $data['nama\_petugas']; * $\_SESSION['login'] = "petugas"; * header('location:../admin          /'); * } elseif ($data['level'] == 'masyarakat'){ * $\_SESSION['nik'] = $data['nik']; * $\_SESSION['nama'] = $data['nama']; * $\_SESSION['login'] = "masyarakat"; * header('location:../masyarakat/'); * } * } else { * echo"<script> * alert('Username atau Password tidak terdaftar'); * window.location='../index.php'; * </script>"; * } * ?> |

* edit\_data.php

|  |
| --- |
| * <?php * include'../config/koneksi.php'; * if (isset($\_POST['hapus\_pengaduan'])) { * $id\_pengaduan= $\_POST['id\_pengaduan']; * $query = mysqli\_query($koneksi, "SELECT\*FROM pengaduan WHERE id\_pengaduan='$id\_pengaduan'"); * $data = mysqli\_fetch\_array($query); * if (is\_file("../assets/img/".$data['foto'])) { * unlink("../assets/img/".$data['foto']); * mysqli\_query($koneksi, "DELETEFROM pengaduan WHERE id\_pengaduan='$id\_pengaduan'"); * header('location:index.php'); * } * } * if (isset($\_POST['hapus\_tanggapan'])) { * $id\_tanggapan= $\_POST['id\_tanggapan']; * $query = mysqli\_query($koneksi, "DELETE  FROM tanggapan WHERE id\_tanggapan='$id\_tanggapan'"); * if ($query) { * echo"<script> * alert('Data berhasil dihapus'); * window.location='index.php?page=tanggapan'; * </script>"; * } * } * if (isset($\_POST['hapus\_petugas'])) { * $id\_petugas= $\_POST['id\_petugas']; * $query = mysqli\_query($koneksi, "DELETEFROM petugas WHERE id\_petugas='$id\_petugas'"); * if ($query) { * echo"<script> * alert('Data berhasil dihapus'); * window.location='index.php?page=petugas'; * </script>"; * } * } * if (isset($\_POST['hapus\_masyarakat'])) { * $nik= $\_POST['nik']; * $query = mysqli\_query($koneksi, "DELETE  FROM masyarakat WHERE nik='$nik'"); * if ($query) { * echo"<script> * alert('Data berhasil dihapus'); * window.location='index.php?page=masyarakat'; * </script>"; * } * } * ?> |

1. UJICOBA



1. REVISI
2. PENENTUANDOMAINDANHOSTING
3. UPLOADWEBKE HOSTING

https://ukkazhar07.000webhostapp.com

1. UPLOADWEBKEGITHUB

<https://github.com/azharn7/ukk_azhar>

1. PEMBUATANUSERGUIDANCE