**ENTITY RELATIONAL DIAGRAM**

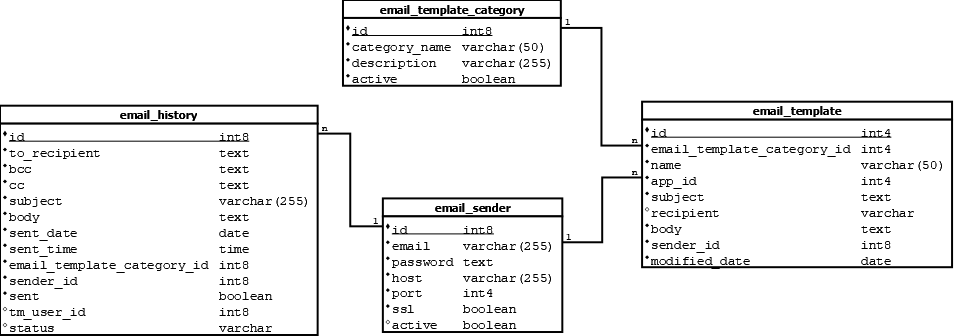
**EMAIL NOTIFICATION**

**TENANCY MANAGEMENT**

**Agustus 2018**

**–** Internship team (UGM) **-**

**Entity Relational Diagram (ERD)**

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**Kamus Data**

1. email\_history table

|  |  |  |  |
| --- | --- | --- | --- |
| **Nama kolom** | ***Default*** | **Tipe data** | **Keterangan** |
| id | nextval('email\_history\_  id\_seq'::regclass) | int8 | kode unik email\_history |
| to\_recipient |  | text | penerima email |
| bcc |  | text | bcc |
| cc |  | text | cc |
| subject |  | varchar | subjek email |
| body |  | text | isi email |
| sent\_date |  | date | tanggal pengiriman email |
| sent\_time |  | time | jam email terkirim |
| email\_template\_category\_id | 0 | int8 | id kategori email template |
| sender\_id |  | int8 | id pengirim email |
| sent | false | boolean | email terkirim atau gagal |
| tm\_user\_id |  | int8 | username admin pengirim email |
| status |  | varchar | status email |

1. email\_template table

|  |  |  |  |
| --- | --- | --- | --- |
| **Nama kolom** | ***Default*** | **Tipe data** | **Keterangan** |
| id | nextval('email\_template\_  id\_seq'::regclass) | int4 | kode unik email\_template |
| email\_template\_category\_id |  | int4 | id kategori email template |
| name |  | varchar | nama email template |
| app\_id |  | int4 | id app |
| subject |  | text | subjek email |
| body |  | text | isi email |
| sender\_id |  | int8 | id pengirim email |
| modified\_date |  | date | tanggal modifikasi |
| recipient |  | text | penerima |

1. email\_sender table

|  |  |  |  |
| --- | --- | --- | --- |
| **Nama kolom** | ***Default*** | **Tipe data** | **Keterangan** |
| Id | nextval('email\_sender\_  id\_seq'::regclass) | Int8 | Kode unik email\_sender |
| Email |  | Varchar | Email pengirim |
| Password |  | Text | Password email |
| Host |  | Varchar | Host |
| Port |  | Int4 | Port |
| ssl |  | Boolean | Ssl / tsl |
| active |  | boolean | Aktif / tidak aktif |

1. email\_template\_category table

|  |  |  |  |
| --- | --- | --- | --- |
| **Nama kolom** | ***Default*** | **Tipe data** | **Keterangan** |
| Id | nextval('email\_template\_  category\_id\_seq'::regclass) | Int8 | Kode unik email\_template\_category |
| Category\_name |  | Varchar | Nama kategori |
| Active | true | Boolean | Aktif / tidak aktif |
| description |  | varchar | deskripsi |