

## Schema Design

### User

- `id` - INT
- `name` - VARCHAR(255)
- `email` - VARCHAR(255)
- `password` - TEXT (Hashed)
- `role` - ENUM('user', 'admin') (Default: 'user')
- `status` - ENUM('pending', 'approved', 'block', 'decline')
- `timestamp` - TIMESTAMP DEFAULT CURRENT\_TIMESTAMP

### Article

- `id` - INT
- `title` - VARCHAR(255)
- `body` - TEXT
- `cover` - VARCHAR(255)
- `authorId` - INT (Relation with User)
- `status` - ENUM('draft', 'published') (Default: 'draft')
- `viewCount` - INT (Default: 0)
- `timestamp` - TIMESTAMP DEFAULT CURRENT\_TIMESTAMP

### Category

- `id` - INT
- `name` - VARCHAR(255)
- `slug` - VARCHAR(255)

### Like

- `id` - INT
- `userId` - INT (Relation with User)
- `articleId` - INT (Relation with Article)
- `timestamp` - TIMESTAMP DEFAULT CURRENT\_TIMESTAMP

### Bookmark

- `id` - INT
- `userId` - INT (Relation with `User`)
- `articleId` - INT (Relation with `Article`)
- `timestamp` - `TIMESTAMP DEFAULT CURRENT_TIMESTAMP`

## Comment

- `id` - INT
- `authorId` - INT (Relation with `User`)
- `articleId` - INT (Relation with `Article`)
- `body` - TEXT
- `status` - `ENUM('public', 'private')`
- `timestamp` - `TIMESTAMP DEFAULT CURRENT_TIMESTAMP`

## Contact

- `id` - INT
- `email` - `VARCHAR(255)`
- `address` - TEXT