Module 5: Database Design and Application Development

SMK Nusantara is going to continue the development of their Information System to support another business process of the school. The next phases are going to develop the system for a simple SMK Nusantara Message.

In This feature, Every user can send messages among users and have a inbox and sent item. This and sent. In This modul, you have to :

1. **Create "SQL Server Table"**

   Create SQL Server Table that needed to develop this feature

2. **Create "Application"**

   Create Application that fulfill these requirements :

   1. Ensure every user login have access menu to **create message**, see **inbox** and **sent item**

   2. User can send the message to **multiple user**.

   3. New message must have **destination**, **title** and **content** message.

   4. inbox will be filled with every message that point to user login

   5. In inbox, user just see message **from**, message **title** and **sent date**

   6. user can see **detail** / **content** from selected **message**.

   7. sent item will be filled with every message that user login sent

   8. sent message have feature and user interface like the inbox.

   9. User can search message by **sender name**, message **title** or message **content**

   10. User can **delete selected message** from **inbox** or sent **item**.