## CARA MENJALANKAN PROGRAM

## IMPLEMENTASI *SMS GATEWAY* PADA APLIKASI SISTEM INFORMASI PENJUALAN TIKET ONLINE LOMBA BURUNG DI PAGUYUBAN KICAU MANIA KAMIS SORE (PK2S)

1. Install software Xampp yang ada didalam folder Software Pendukung.



2. *Copy* folder lomba\_burung yang ada didalam folder *Source Code*, yang berisi kode program kemudian *paste* ke dalam direktori C:\xampp\htdocs sehingga letaknya berada di C:\xampp\htdocs\lomba\_burung.



3. Jalankan program Xampp dengan mengaktifkan Apache dan MySQL klik tombol start.

| 8       | XAMPP Control Panel |         |       | Ser <u>v</u> ice |
|---------|---------------------|---------|-------|------------------|
| Modules |                     |         |       |                  |
| Svc     | Apache              | Running | Stop  | Admin            |
| Svc     | MySql               | Running | Stop  | Admin            |
| Svc     | FileZilla           |         | Start | Admin            |
| Svc     | Mercury             |         | Start | Admin            |
| Svc     | Tomcat              |         | Start | Admin            |

4. Lalu buka *browser* dengan mengetikkan *localhost/phpmyadmin*. Buat *database* dengan nama "lomba\_burung", lalu klik *create*.

| phpMuAdmin  | ← 📑 Server: 127 | .0.0.1 |           |                 |          |   |
|---|-----------------|--------|-----------|-----------------|----------|---|
| <u>≙</u> 0 0 ∰ ¢  | 🔋 Basis data    | SQL    | 🚯 Status  | I User accounts | 📕 Ekspor | - |
| Terbaru Favorit   | I               |        |           |                 |          |   |
| New   | Basis data      | а      |           |                 |          |   |
| u<br>u<br>u<br>u<br>u<br>u<br>u<br>u<br>u<br>u<br>u<br>u<br>u<br>u<br>u<br>u<br>u<br>u<br>u | 🔒 Buat basis d  | lata 🔞 |           |                 |          |   |
| ulletgammu_sms  | lomba burung    |        | Penyortir | an              | • Buat   | ) |
| + information_schema  |                 |        |           |                 |          | / |

5. Kemudian import-kan *database* lomba\_burung.sql yang berada dalam folder *database*.



6. Kemudian *copy* folder Gammu yang ada didalam folder *Source Code*, yang berisi kode program kemudian *paste* ke dalam direktori C.

| 🔾 💭 🖕 🖌 Computer 🔸 Local Disk (C:) 🔸  |                 |  |  |  |  |
|---|-----------------|--|--|--|--|
| Organize 👻 Share with 👻   | Burn New folder |  |  |  |  |
| <ul> <li>☆ Favorites</li> <li>■ Desktop</li> <li>֎ Downloads</li> <li>™ Recent Places</li> <li>@ Recycle Bin</li> <li>▲ Google Drive</li> </ul> | Name            |  |  |  |  |
|   | 🎉 Gammu         |  |  |  |  |

7. Lalu buka *browser* dengan mengetikkan *localhost/phpmyadmin*. Buat *database* dengan nama "gammu\_sms", lalu klik *create* 

| ohoMuAdmin        | ← 👖 Server: 127.0.0.1 | ← 📮 Server: 127.0.0.1 |                 |          |   |  |  |  |
|-------------------|-----------------------|-----------------------|-----------------|----------|---|--|--|--|
| <b>≙</b> () () () | 🗊 Basis data 📗 SQ     | 🔓 Status              | 🖭 User accounts | 🖶 Ekspor | - |  |  |  |
| Terbaru Favorit   |                       |                       |                 |          |   |  |  |  |
| New bkom          | Basis data            |                       |                 |          |   |  |  |  |
| u csv_db          | 🕞 Buat basis data 🔞   |                       |                 |          |   |  |  |  |
| 🖶 🗐 gammu_sms     | gammu sms             | Penvorti              | ran             | ▼ Buat   | ) |  |  |  |
|                   | <u> </u>              |                       |                 |          | V |  |  |  |

- 8. Kemudian import-kan *database* sms.sql yang berada dalam folder *database*.

 Selanjutnya bukan Command Promt kemudian ketikkan perintah C:\gammu\bin untuk masuk ke direktori bin, berikutnya untuk *install service gammu* maka ketikan : gammu-smsd –i –c smsdrc –n gammuSMSD, akan tampil pesan seperti berikut.

| c:\gammu | ı∖bin>gammı | l−smsd −i | -c smsdrc -r | gammuSMSD |
|----------|-------------|-----------|--------------|-----------|
| Service  | gammuŠMSD   | installed | sucessfully  | )         |

10. Jalankan Gammu dengan menggunakan Services.

| Programs (3)   |
|--|
| Services   |
| 🙆 Component Services   |
| services   |
| Control Panel (6)  |
| 🔯 View local services  |
| Manage Information Cards that are used to log on to online ser |

11. Lalu cari Gammu SMSD Service, kemudian klik Start. Pastikan port modem sudah di setting pada gammurc dan smsdrc.

| O Services       | 100 C 100 C 100 C         |                       |              |         |              | _ 🗆 X         |
|------------------|---------------------------|-----------------------|--------------|---------|--------------|---------------|
| File Action View | Help                      |                       |              |         |              |               |
|                  | ) 🗟 🛛 🖬 🕨 🔲 🛛 🕨           |                       |              |         |              |               |
| Services (Local) | O Services (Local)        |                       |              |         |              |               |
|                  | Gammu SMSD Service        | Name                  | Description  | Status  | Startup Type | Log On As 🔺   |
|                  | (gammuSMSD)               | 🔍 Function Discover   | The FDPHO    |         | Manual       | Local Service |
|                  | Stop the service          | 🔍 Function Discover   | Publishes th |         | Manual       | Local Service |
|                  | Restart the service       | 🔍 Gammu SMSD Ser      | Gammu SM     | Started | Automatic    | Local Syste   |
|                  |                           | 🔍 Group Policy Client | The service  | Started | Automatic    | Local Syste   |
|                  | Description               | 🔍 Health Key and Ce   | Provides X.5 |         | Manual       | Local Syste   |
|                  | Gammu SMS Daemon service  | 🔍 HomeGroup Liste     | Makes local  |         | Manual       | Local Syste 🗏 |
|                  | Samma sins bachon scivice | 🔍 HomeGroup Provi     | Performs ne  |         | Manual       | Local Service |

12. Kemudian ketikkan alamat localhost/bkpm/ di *browser* untuk menjalankan program Implementasi SMS GATEWAY Pada Aplikasi Sistem Informasi Penjualan Tiket Online Lomba Burung Di Paguyuban Kicau Mania Kamis Sore (PK2S).



Paguyuban Kicau Mania Kamis Sore (PK2S)

13. Login sebagai panitia pengelola web dengan *username* : admin, dan *password* : admin.

## **LOGIN PANITIA**

| **** |  |
|------|--|





Paguyuban Kicau Mania Kamis Sore (PK2S)