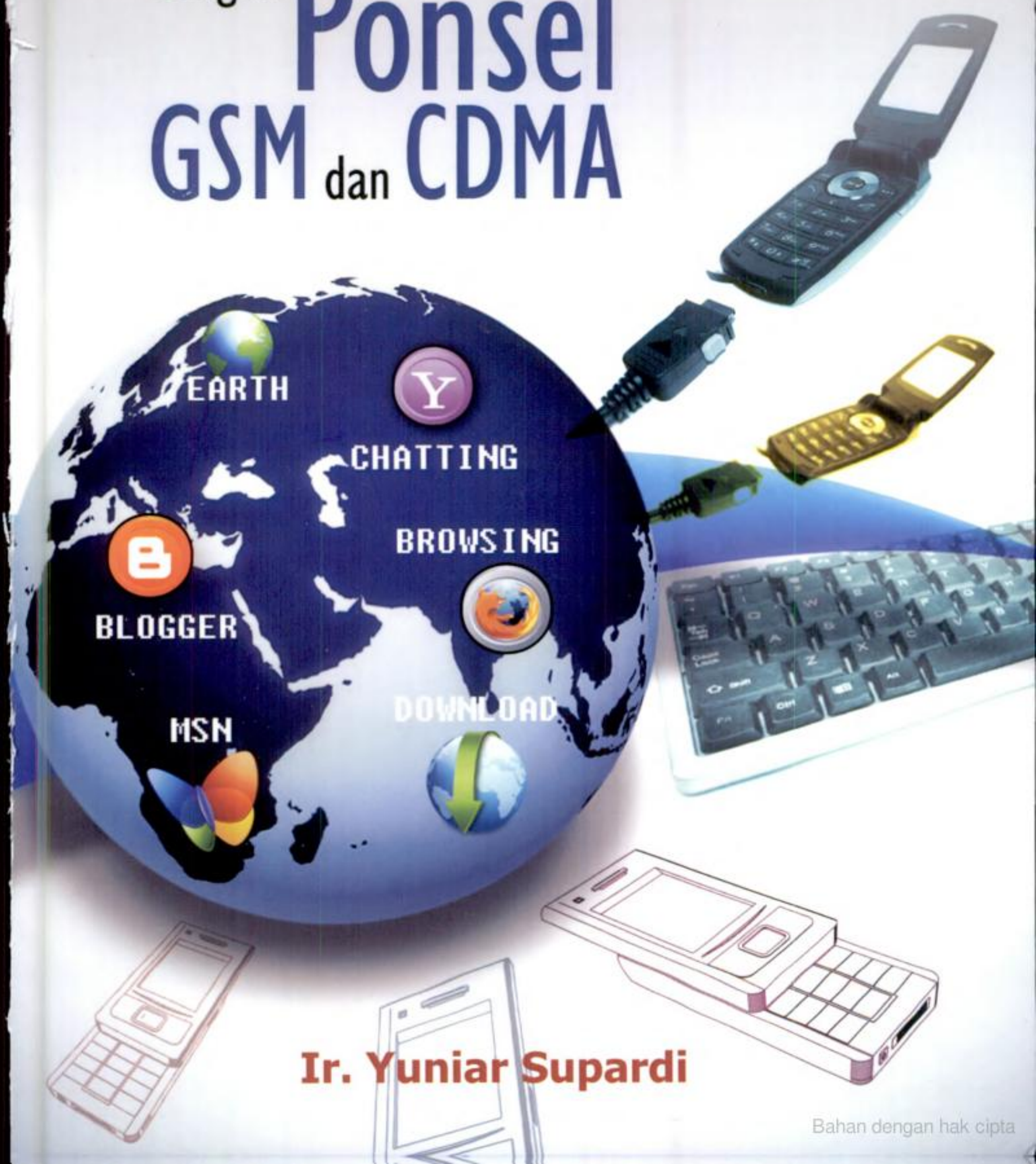


Trik Koneksi Internet

dengan

Ponsel GSM dan CDMA



Ir. Yuniar Supardi

**Trik Koneksi Internet
dengan Ponsel GSM dan CDMA**

Ir. Yuniar Supardi

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1.2 Komputer PC/Laptop yang Dipakai

Komputer PC/laptop untuk memanfaatkan koneksi dengan handphone memakai kabel data tidak membutuhkan spesifikasi tinggi, tetapi sebaiknya memakai komputer dengan prosesor setara Pentium II atau yang lebih tinggi, tentu lebih baik. Untuk RAM sebaiknya memakai 256 MB atau lebih besar. Sebagai contoh penulis memakai laptop BENQ Joybook A52E, seperti Gambar 1.3 di bawah ini.



Gambar 1.3 Laptop BENQ Joybook A52E

1.3 Instalasi Perangkat Lunak (Software)

Instalasi perangkat lunak ada dua, yang pertama instalasi untuk kabel data dan yang kedua instalasi untuk menghubungkan komputer PC/laptop terhadap handphone.

1.3.1 Instalasi Kabel Data

Supaya kabel data dapat dibaca oleh sistem komputer yang kita pakai maka harus diinstalasi terlebih dahulu. Untuk lebih jelasnya ikuti langkah-langkah instalasi sebagai berikut:

1. Komputer PC/laptop dalam keadaan hidup (on). Sebagai contoh penulis memakai sistem operasi Windows XP SP2.
2. Masukkan CD driver ke dalam DVD/CD ROM driver, seperti Gambar 1.4.



Gambar 1.4 CD driver dimasukkan ke CD-ROM driver

3. Muncul menu Sony Ericsson PC Suite, seperti Gambar 1.5.



Gambar 1.5 Menu Sony Ericsson PC Suite



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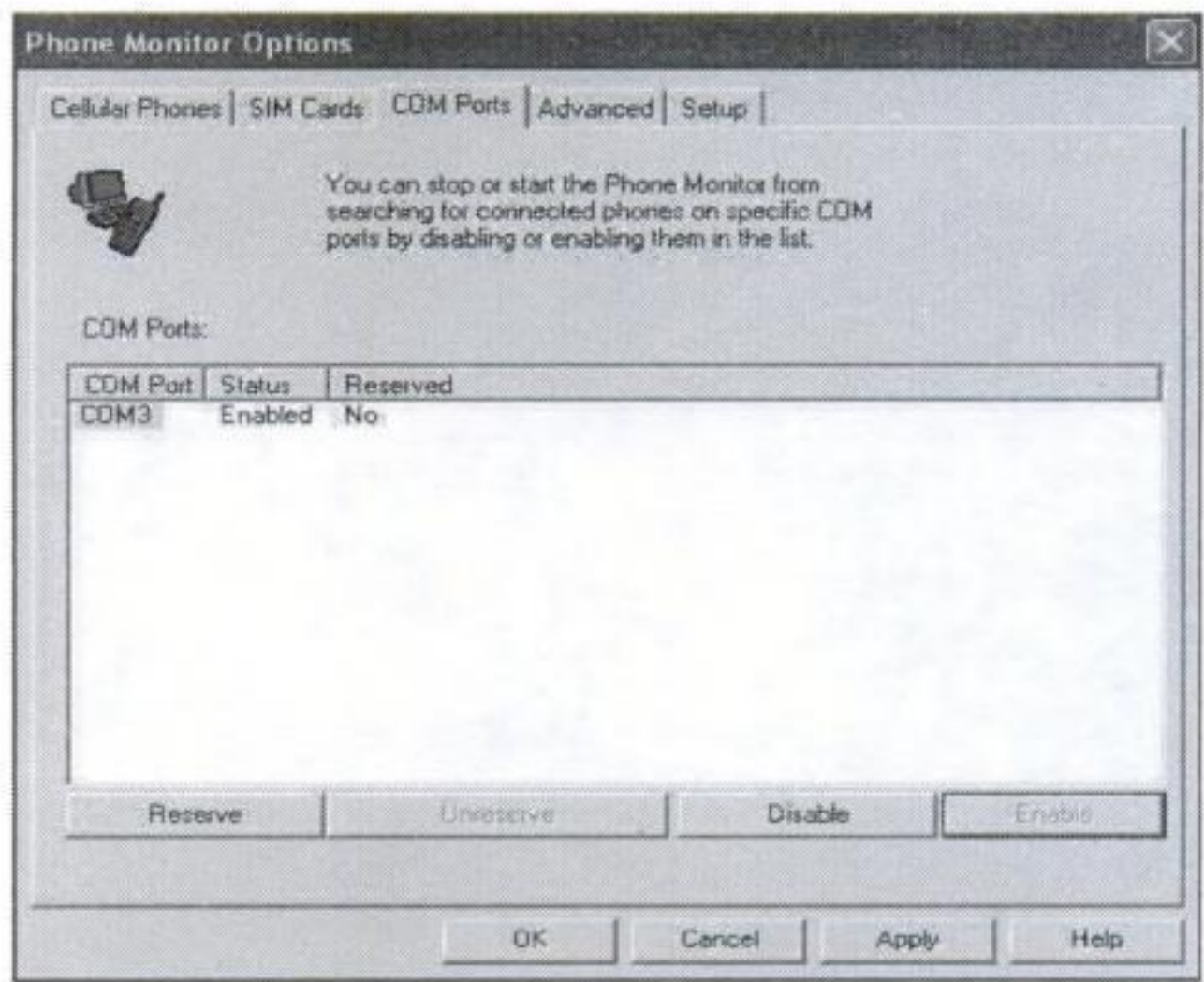


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7. Klik tulisan COM3 pada kolom COM Port dan ubah Status menjadi Enabled, seperti Gambar 1.20.



Gambar 1.20 Status COM3 Enabled

8. Klik Apply, kemudian klik OK.
9. Akan kembali ke jendela Found New Hardware Wizard.



Gambar 1.21 Jendela Found New Hardware Wizard



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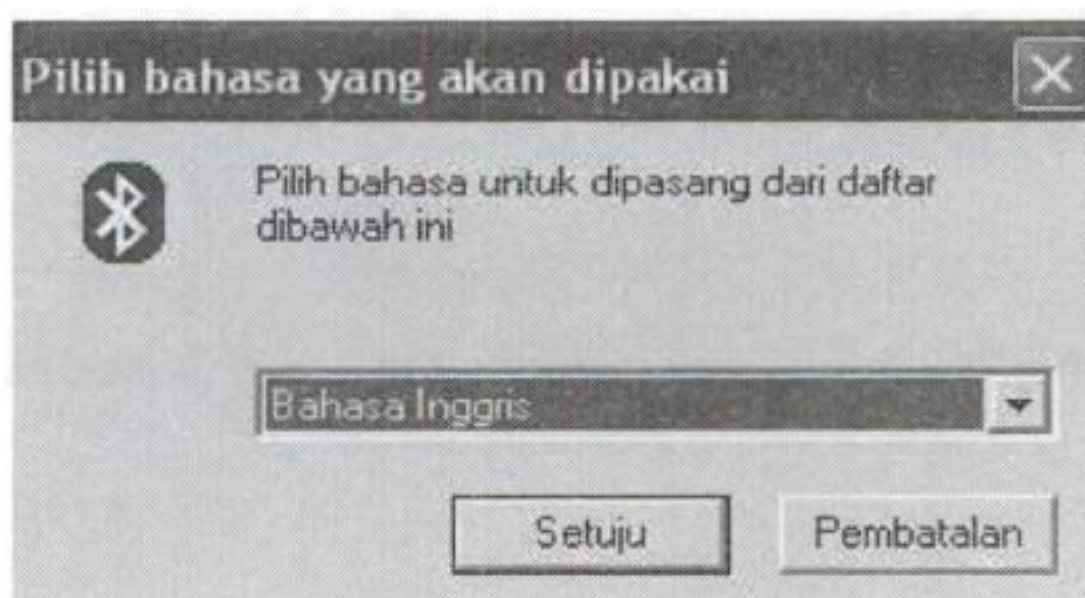


Gambar 2.3 Laptop BENQ Joybook A52E

2.3 Instalasi Perangkat Lunak (Software)

Sebelum Anda memakai Bluetooth, terlebih dahulu harus diinstalasi pada komputer PC/laptop, langkah-langkahnya sebagai berikut:

1. Komputer PC/laptop dalam keadaan hidup (on). Sebagai contoh penulis memakai sistem operasi Windows XP SP2.
2. Masukkan CD driver ke dalam DVD/CD-ROM driver.
3. Muncul jendela pilih bahasa, seperti Gambar 2.4.



Gambar 2.4 Jendela pilih bahasa



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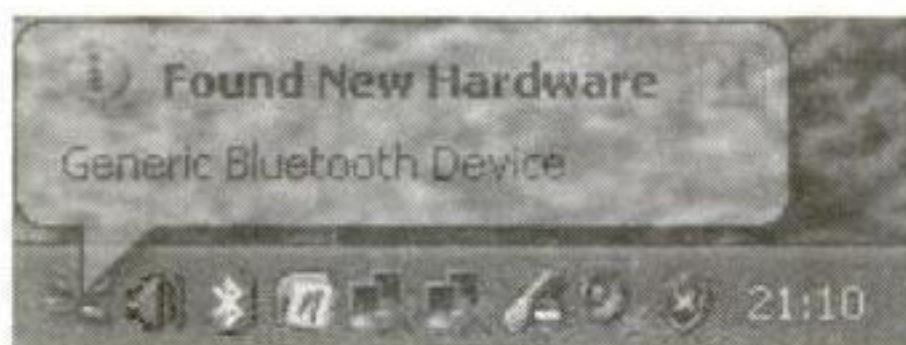


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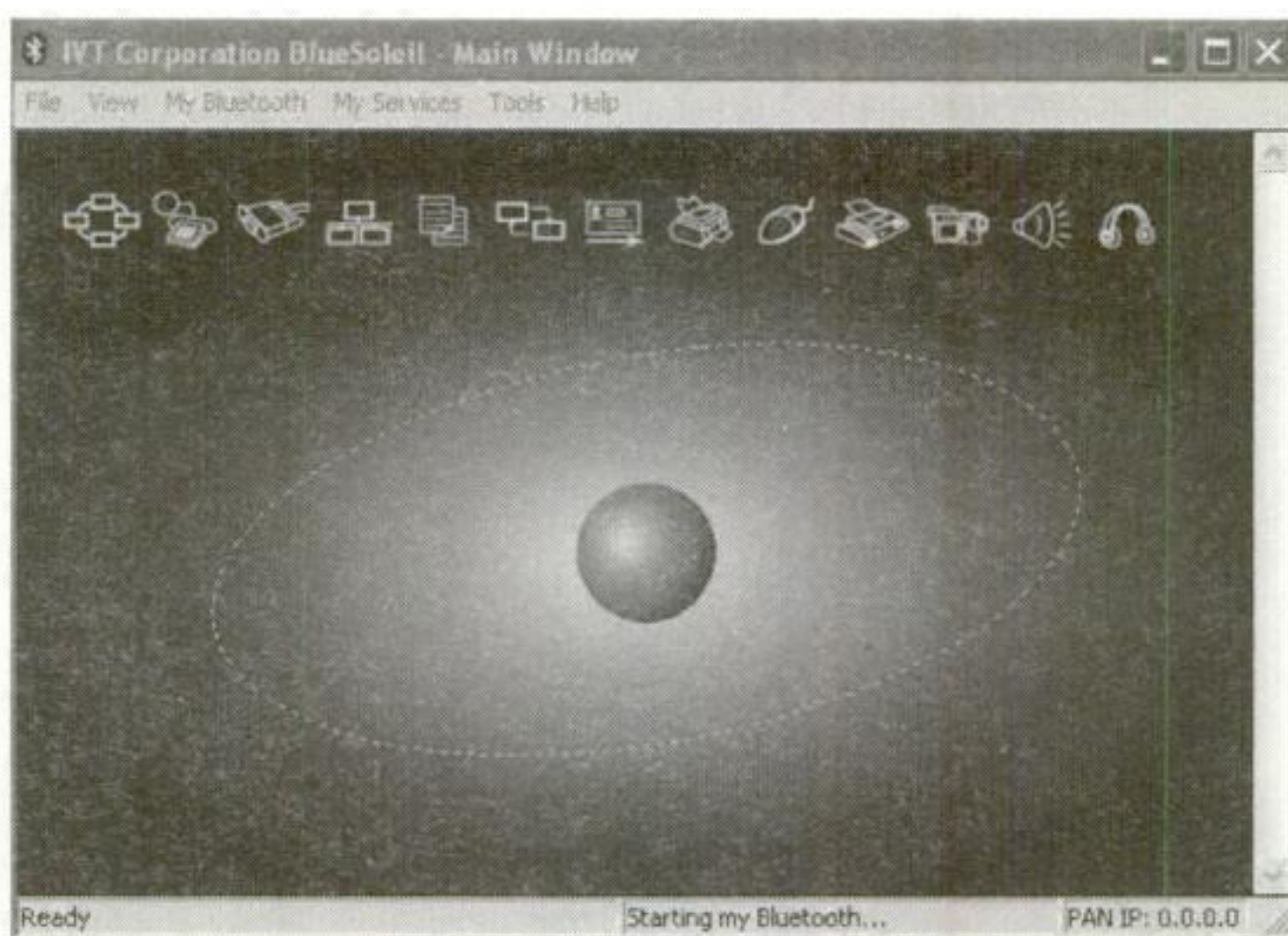
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11. Pilihan otomatis **Yes, I want to restart my computer now**, klik **Finish**. Komputer Anda akan di-Restart (dimatikan sementara dan hidup kembali).
12. Masukkan Bluetooth Anda ke komputer PC/laptop, akan muncul pesan **Found New Hardware**, seperti Gambar 2.12.



Gambar 2.12 Found New Hardware

13. Jika Anda jalankan shortcut Bluetooth (BlueSoleil), akan muncul jendela utama Window Bluetooth (BlueSoleil), seperti Gambar 2.13.



Gambar 2.13 Main Window BlueSoleil (Bluetooth)

14. Aktifkan Bluetooth handphone Anda, sebagai contoh handphone Hi Tech H382.



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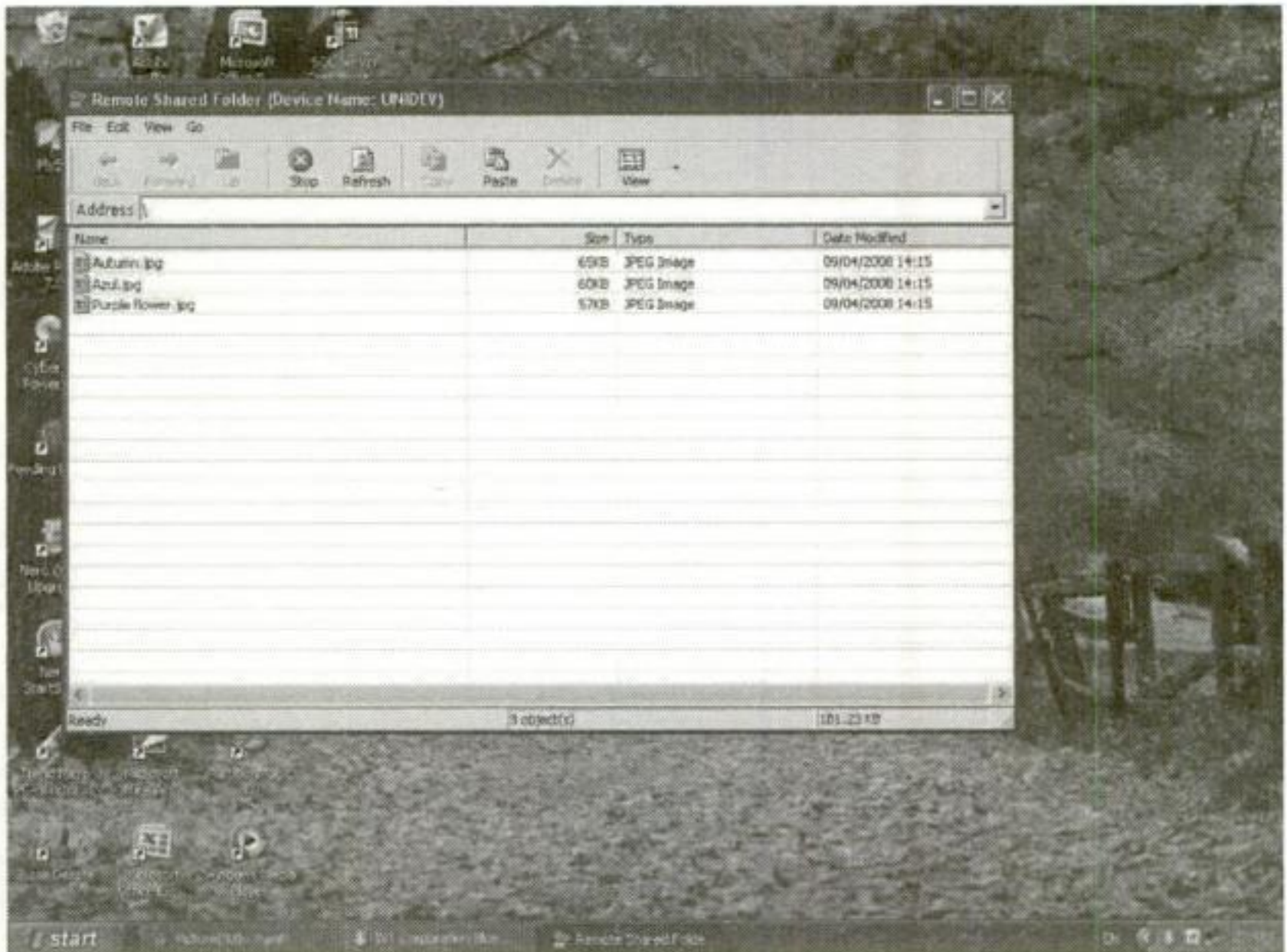


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24. Jika di handphone Anda muncul pertanyaan Terima permintaan FTP? Dari CV_NOORNET (nama komputer), jawab Ya.
25. Muncul jendela Remote Shared Folder, paste file gambar-gambar yang akan dikirim, seperti Gambar 2.20.



Gambar 2.20 Jendela Remote Shared Folder

26. File gambar-gambar selesai terkirim ke handphone Anda.



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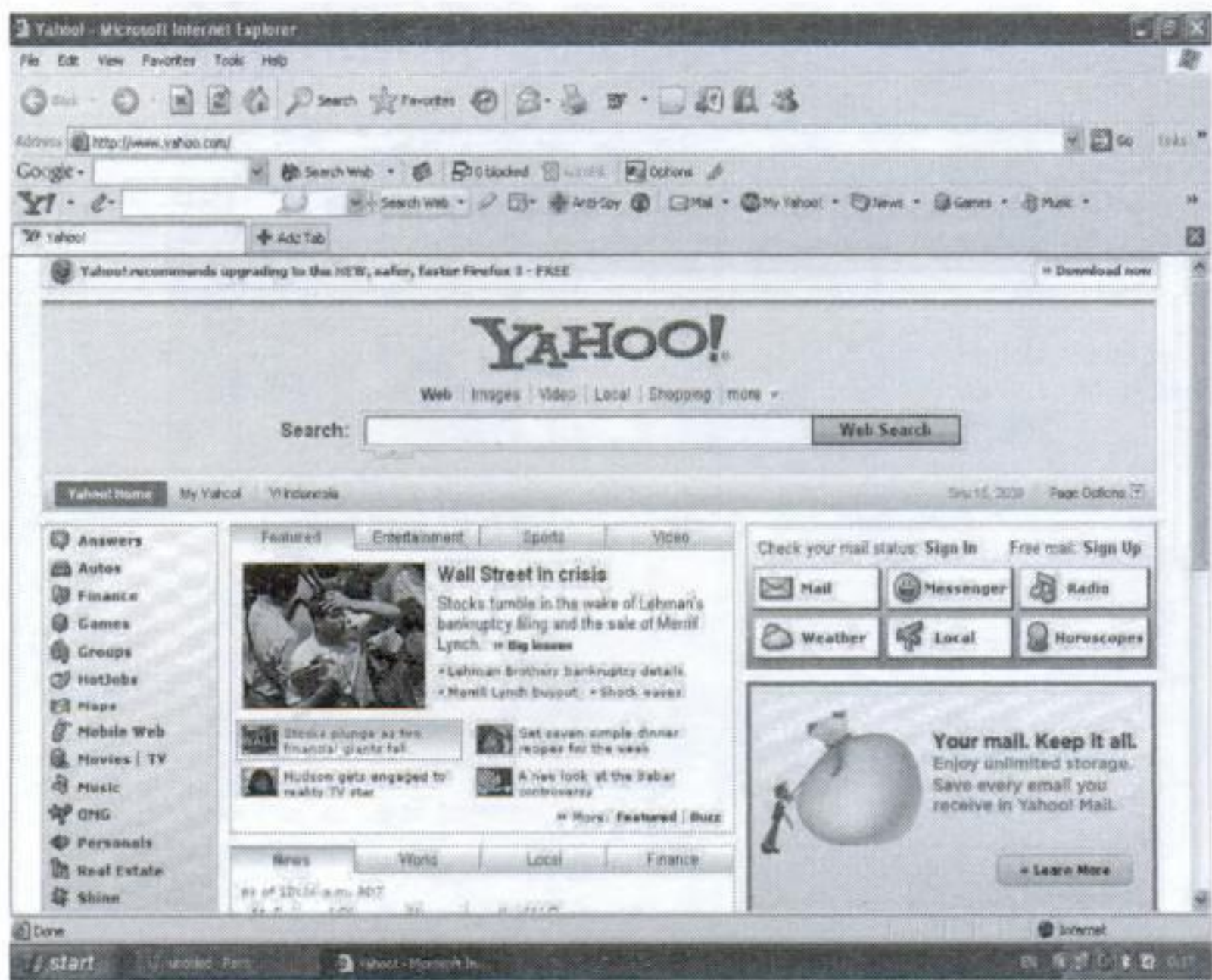


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18. Untuk memastikan koneksi internet sedang aktif, jalankan Web Browser **www.yahoo.com** di Internet Explorer seperti Gambar 4.30.



Gambar 4.30 Situs **www.yahoo.com** sedang running (dijalankan)



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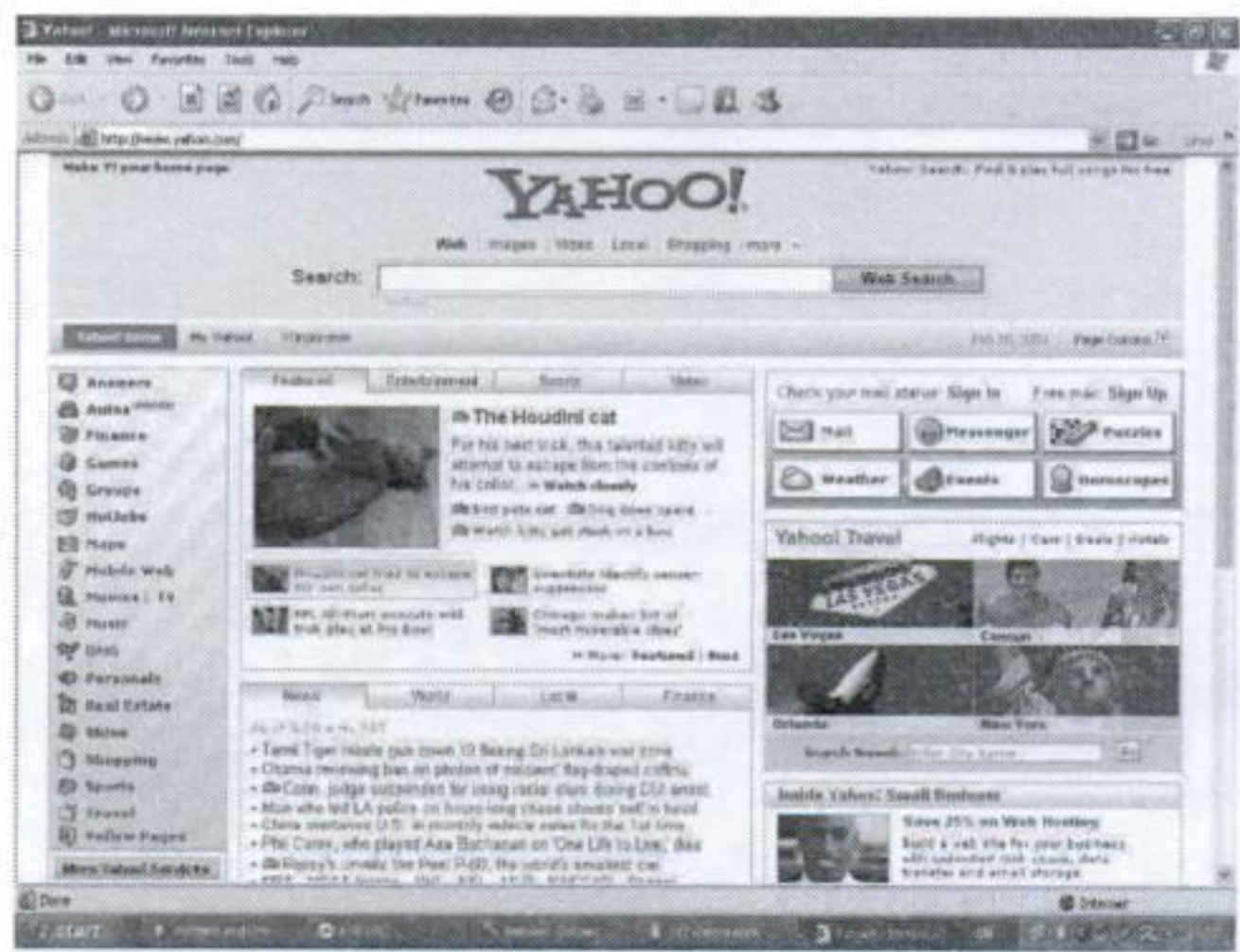


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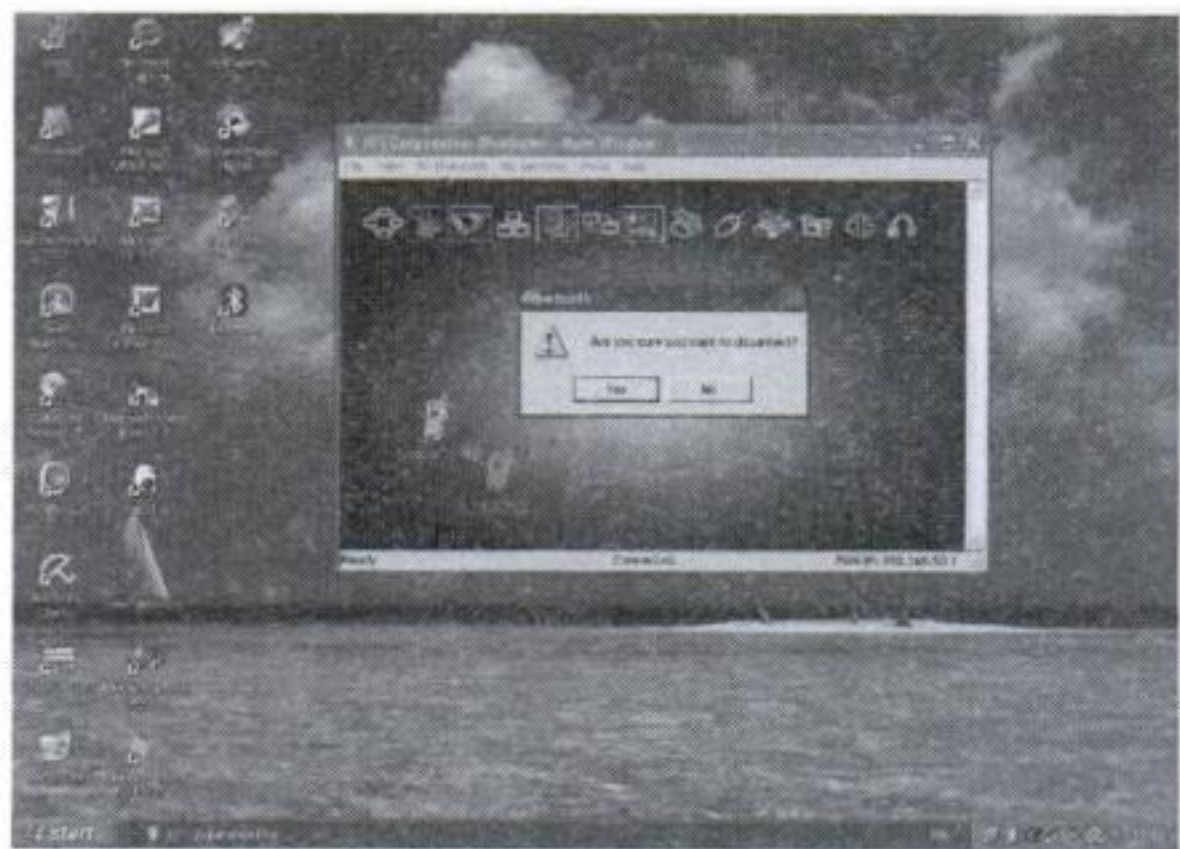
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- 21. Untuk menjalankan web (situs), sebagai contoh yahoo, ketik www.yahoo.com di kotak Address dan tekan Enter.
- 22. Sehingga muncul situs web yahoo seperti Gambar 5.11.



Gambar 5.11 Tampilan Homepage Yahoo

- 23. Untuk memutuskan koneksi (diskoneksi) internet lewat Bluetooth, klik kanan pada gambar HP yang dipakai koneksi dan pilih shortcut **Disconnect** seperti Gambar 5.12.



Gambar 5.12 Menu shortcut Disconnect



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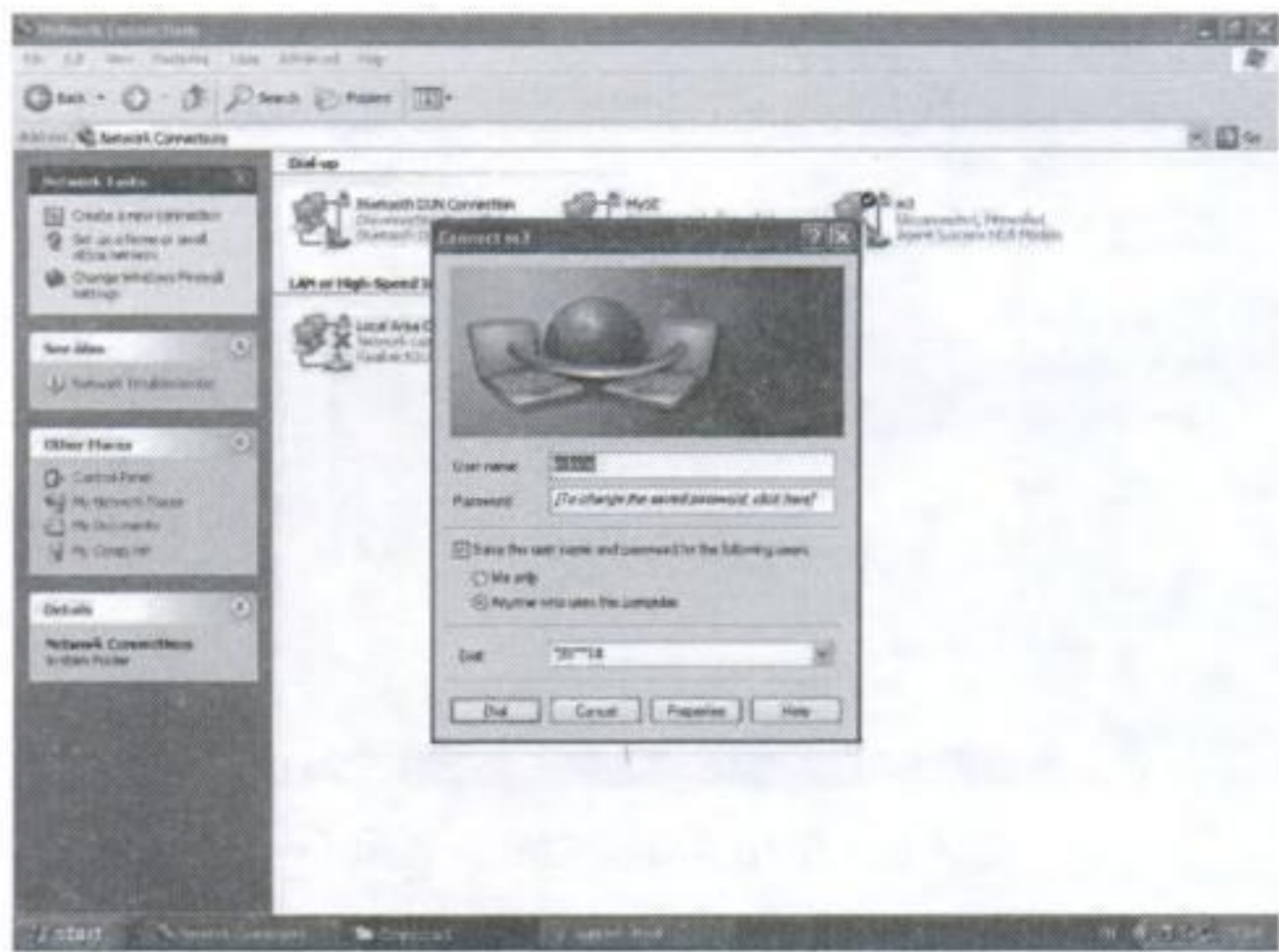


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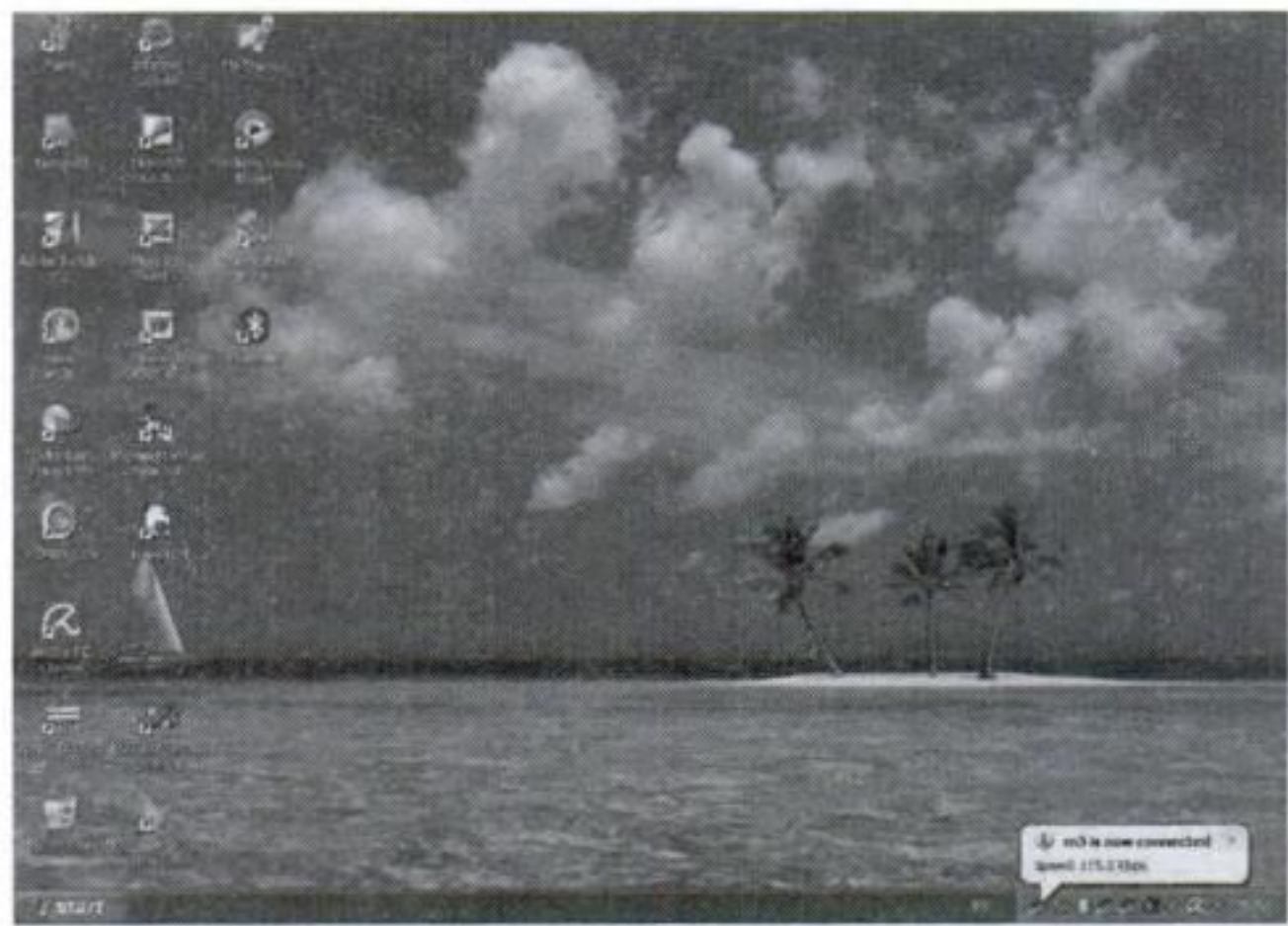
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19. Muncul jendela Connect m3 seperti Gambar 6.12.



Gambar 6.12 Jendela Connect m3

20. Klik Dial, akan muncul status koneksi di status Windows.



Gambar 6.13 Status koneksi

21. Jalankan web di browser Internet Explorer, sebagai contoh situs Yahoo seperti Gambar 6.14.



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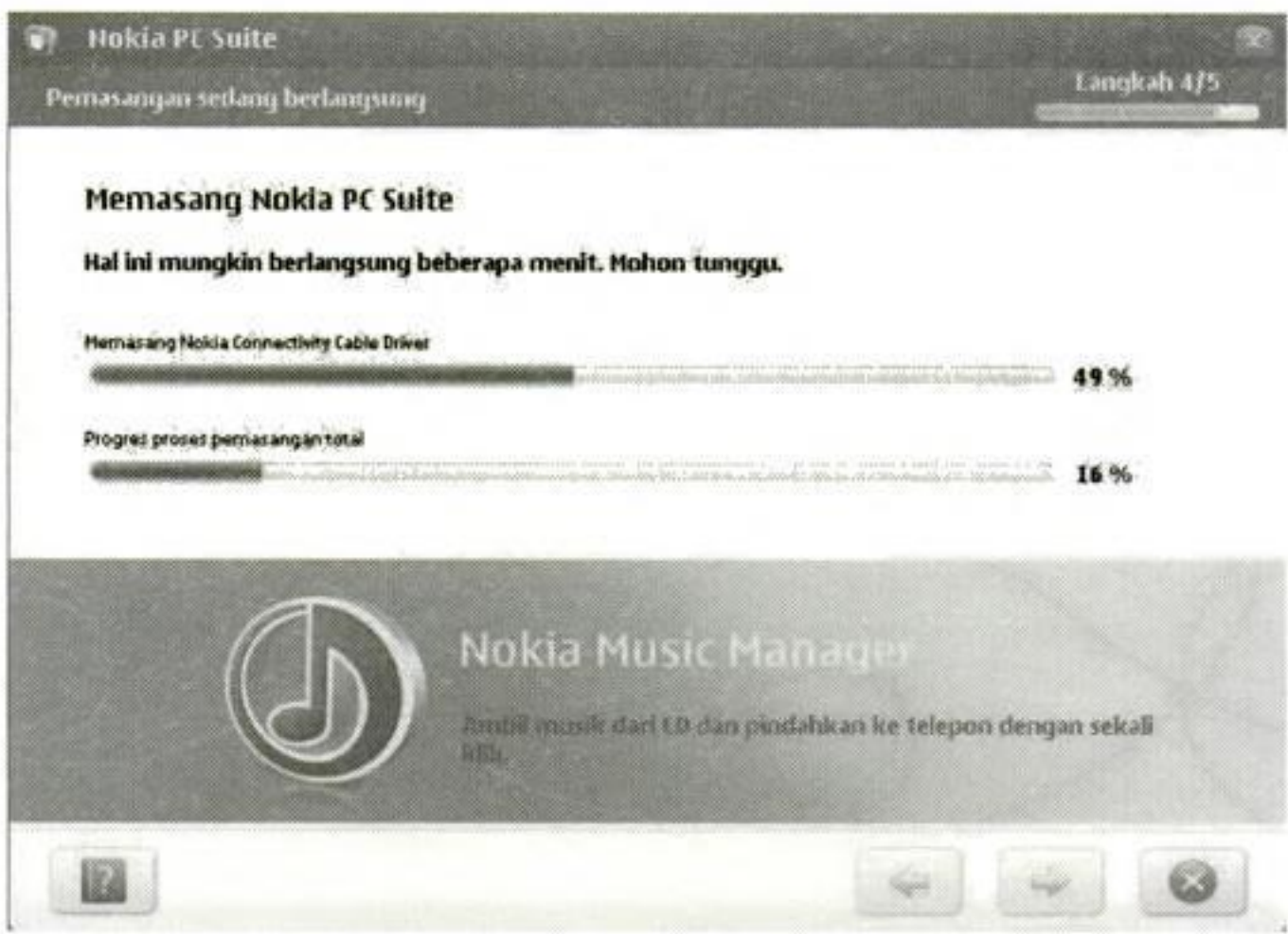


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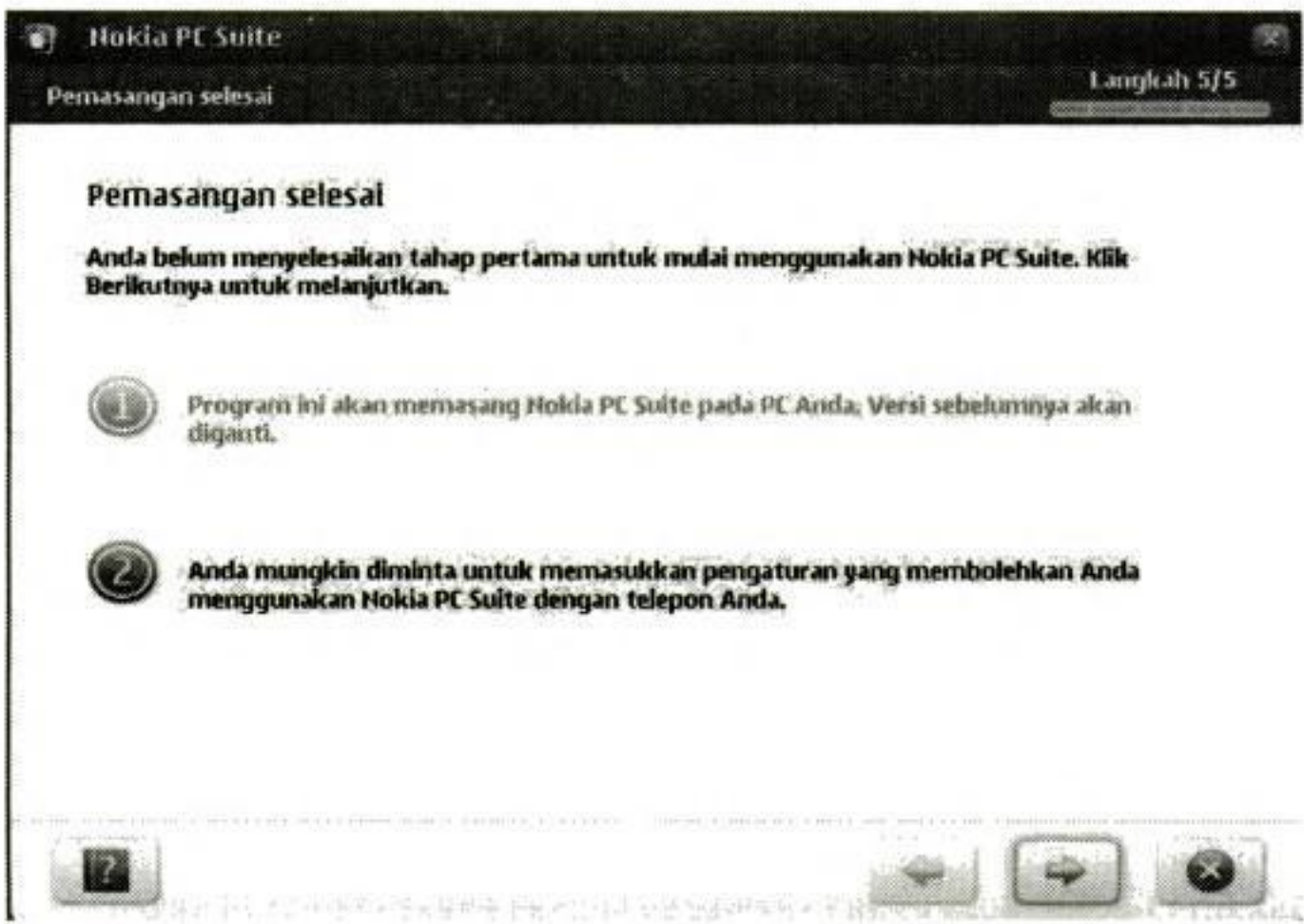
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11. Muncul proses instalasi PC Suite seperti Gambar 7.9.



Gambar 7.9 Proses Instalasi PC Suite 6.83

12. Jika proses instalasi selesai dan komplet, muncul jendela pemasangan selesai seperti Gambar 7.10.



Gambar 7.10 Jendela Pemasangan selesai



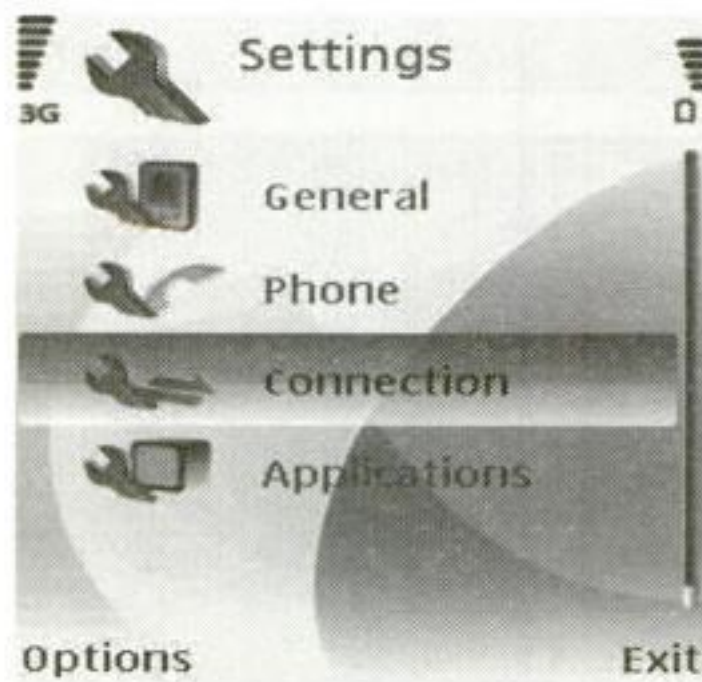
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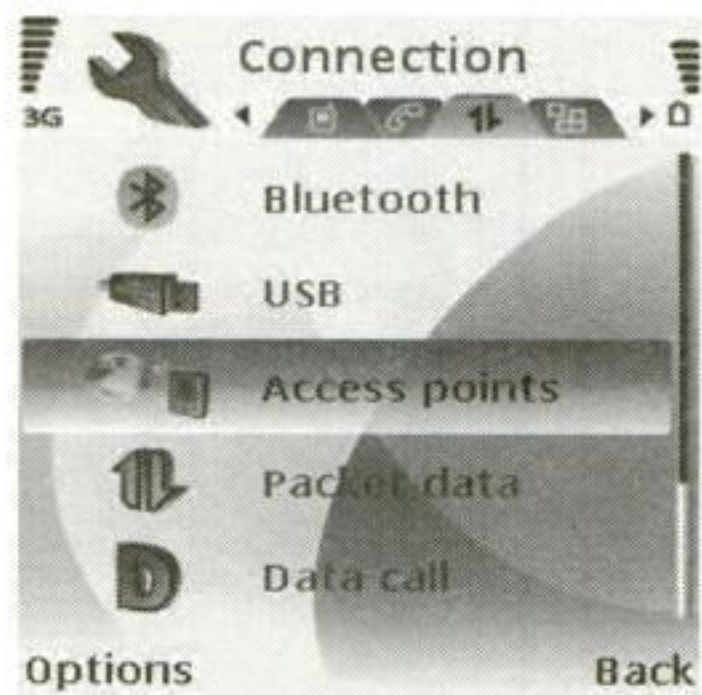


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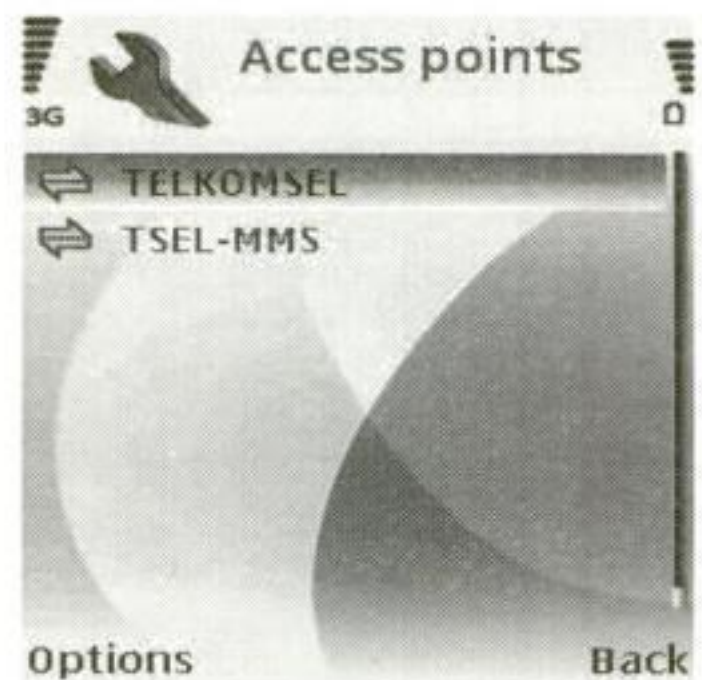
Gambar 8.3 Menu Connection

4. Di menu Connection pilih menu Access points seperti Gambar 8.4.



Gambar 8.4 Menu Access points

5. Tekan tombol Options seperti Gambar 8.5.



Gambar 8.5 Tombol Options



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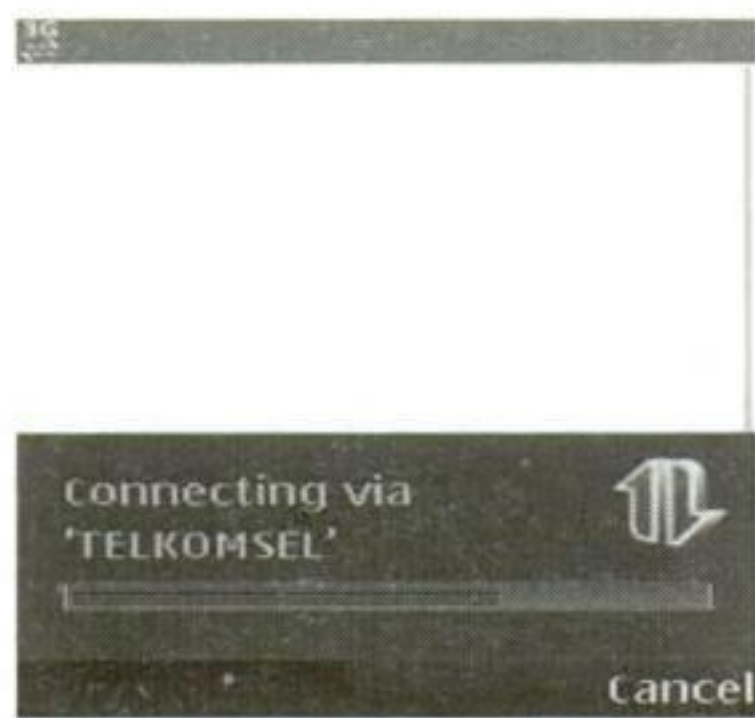
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17. Pada menu Bookmarks, pilih menu telkomsel seperti Gambar 8.17.



Gambar 8.17 Menu telkomsel

18. Proses koneksi berlangsung seperti Gambar 8.18.



Gambar 8.18 Proses Koneksi

19. Anda juga dapat memilih Auto bookmarks, kemudian ketik wap.telkomsel.com, akan sama muncul proses koneksi seperti Gambar 8.18.

20. Jika proses koneksi berhasil, akan muncul homepage situs wap telkomsel seperti Gambar 8.19.



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EMAIL CLIENT

Email Client merupakan suatu fitur yang dimiliki handphone, dengan Email Client kita dapat menghubungkan email di situs tertentu, seperti www.google.com, www.yahoo.com dengan handphone, sehingga kita dapat mengetahui dengan cepat jika ada email yang masuk. Pasti Anda bertanya, kenapa tidak lewat situs WAP-nya saja langsung dari handphone. Jika lewat situs WAP-nya tampilan email kecil atau kurang informatif, tetapi jika lewat email client jelas terlihat (informatif). Proses menghapus email di handphone melalui email client hanya menghapus di server handphone, tidak menghapus di server situs. Dengan memanfaatkan Email Client kita harus mengatur di situs dan di handphone. Untuk lebih jelasnya ikuti pembahasannya di bawah ini.

10.1 Cara Pengaturan di Handphone

Sebagai contoh, penulis memakai handphone Nokia 6120 Classic, SIM CARD Simpati Telkomsel dan memiliki account di situs



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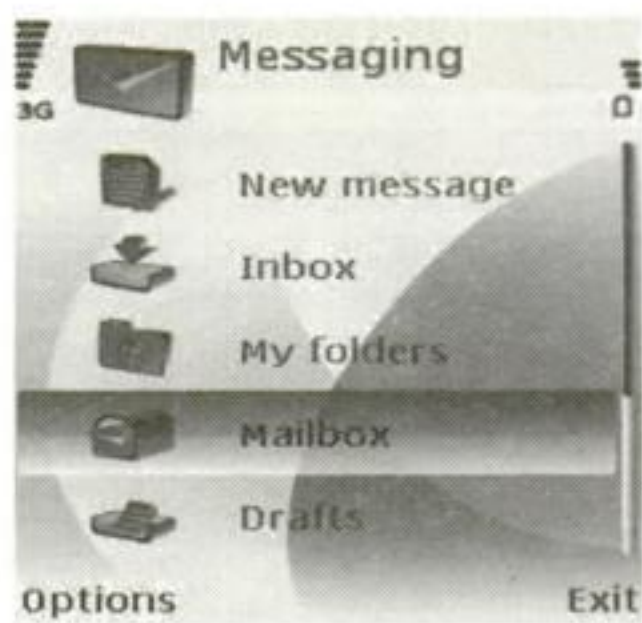


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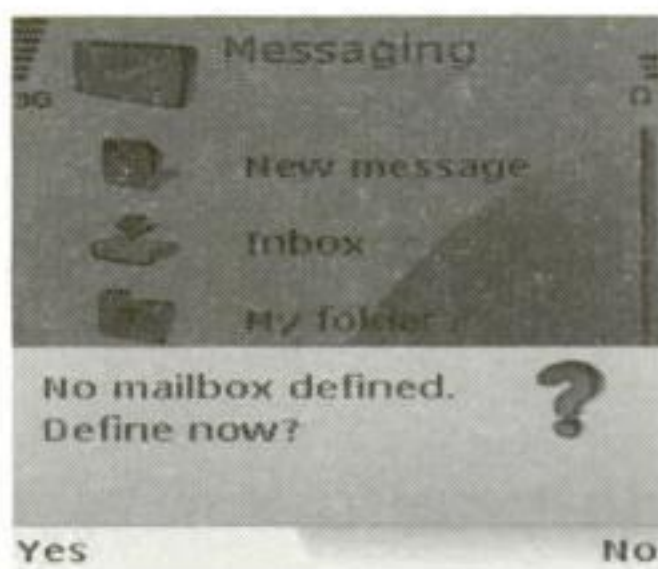
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2. Kemudian pilih menu Mailbox seperti Gambar 10.9.



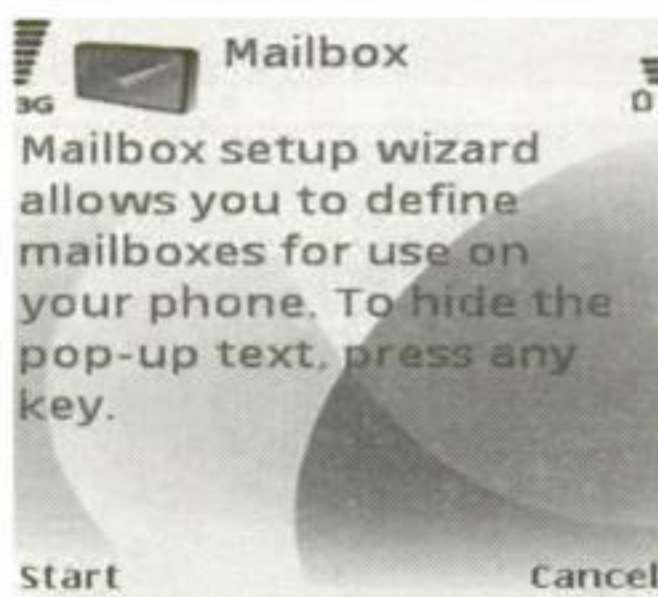
Gambar 10.9 Menu Mailbox

3. Akan muncul pesan seperti Gambar 10.10.



Gambar 10.10 Pesan untuk definisi Mailbox

4. Tekan tombol Yes, muncul informasi seperti Gambar 10.11.



Gambar 10.11 Informasi Mailbox setup wizard

5. Klik tombol Start, akan muncul jendela jenis Mailbox.



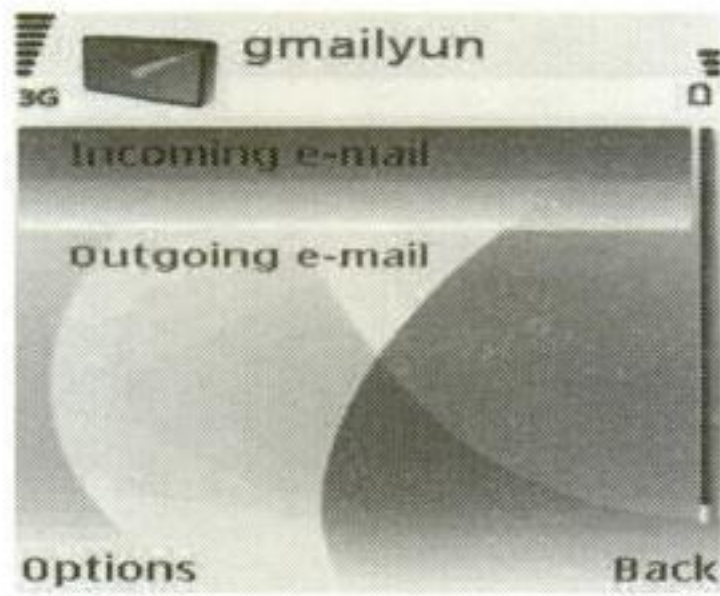
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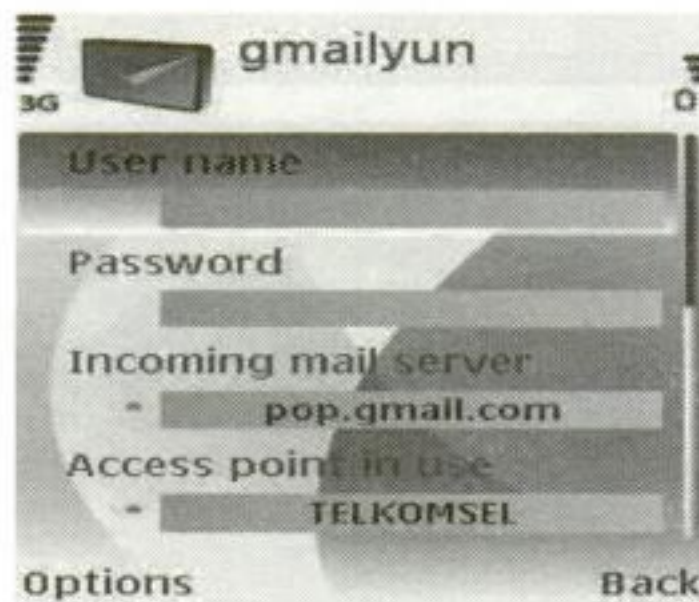


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Gambar 10.27 Menu Incoming e-mail

22. Muncul parameter Incoming e-mail dan pilih menu User name.



Gambar 10.28 Parameter Incoming e-mail

23. Atur parameter User name dengan nama account email yuniarsupardi@gmail.com dan klik tombol OK.



Gambar 10.29 Parameter User name

24. Atur parameter Password dan klik tombol OK seperti Gambar 10.30.



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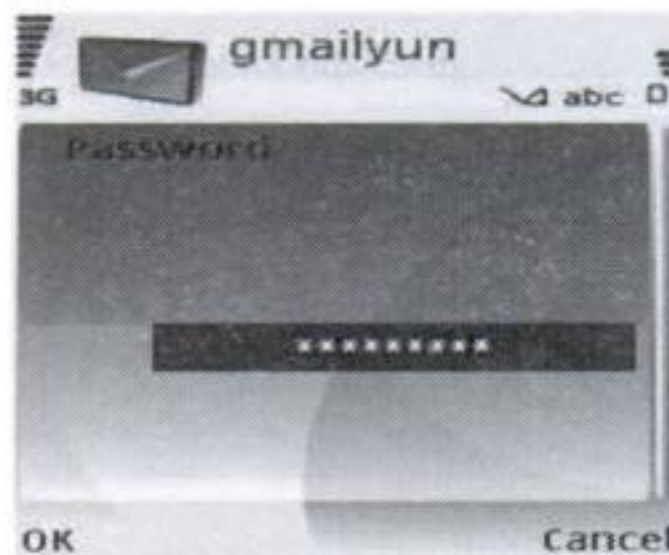


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Gambar 10.45 Parameter Password

40. Pilih parameter Password dan masukkan password.



Gambar 10.46 Memasukkan Password

41. Klik OK, sehingga pengaturannya menjadi seperti Gambar 10.47.



Gambar 10.47 Pengaturan akhir User name dan Password

42. Pilih parameter Security (ports) seperti Gambar 10.48.



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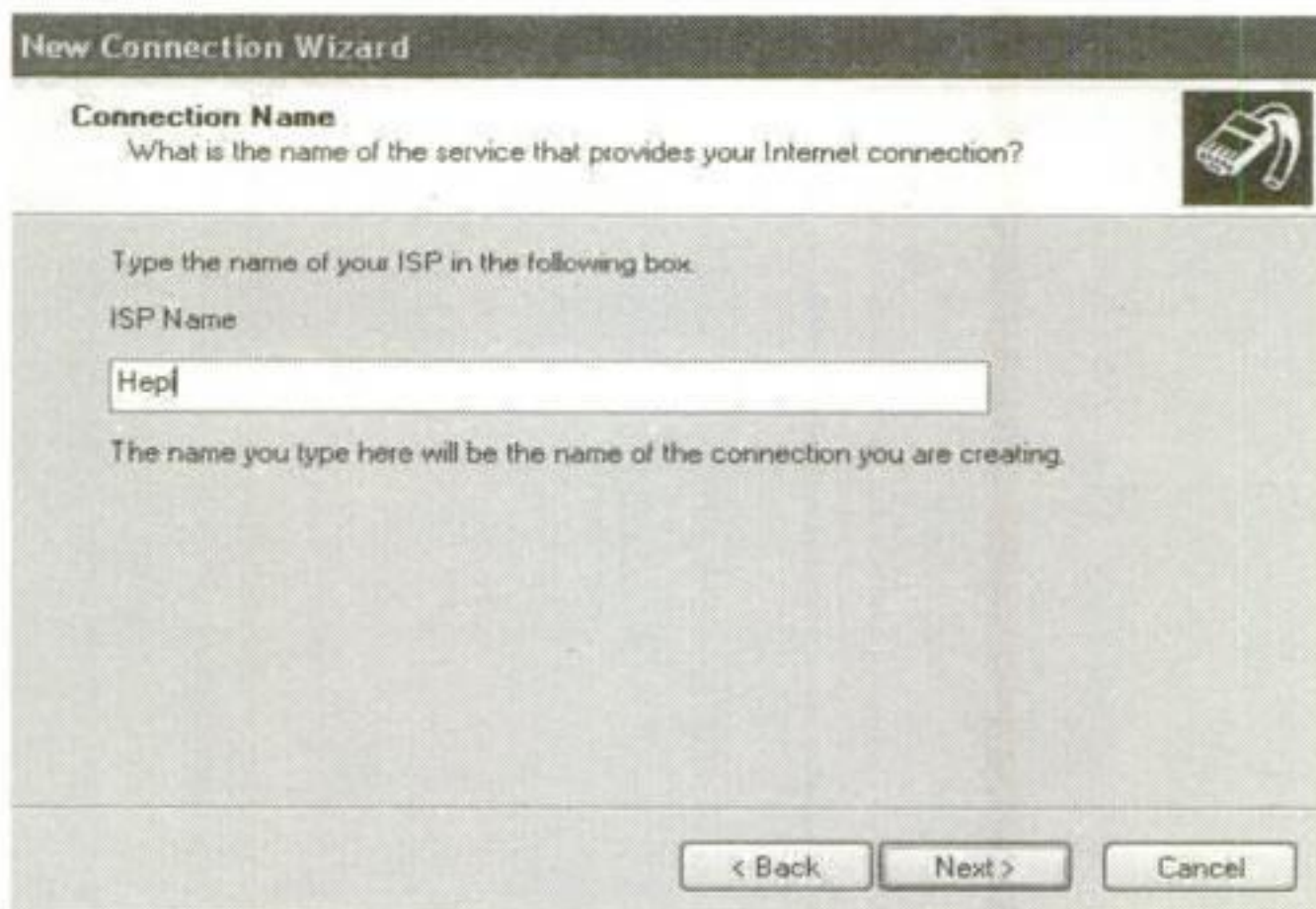
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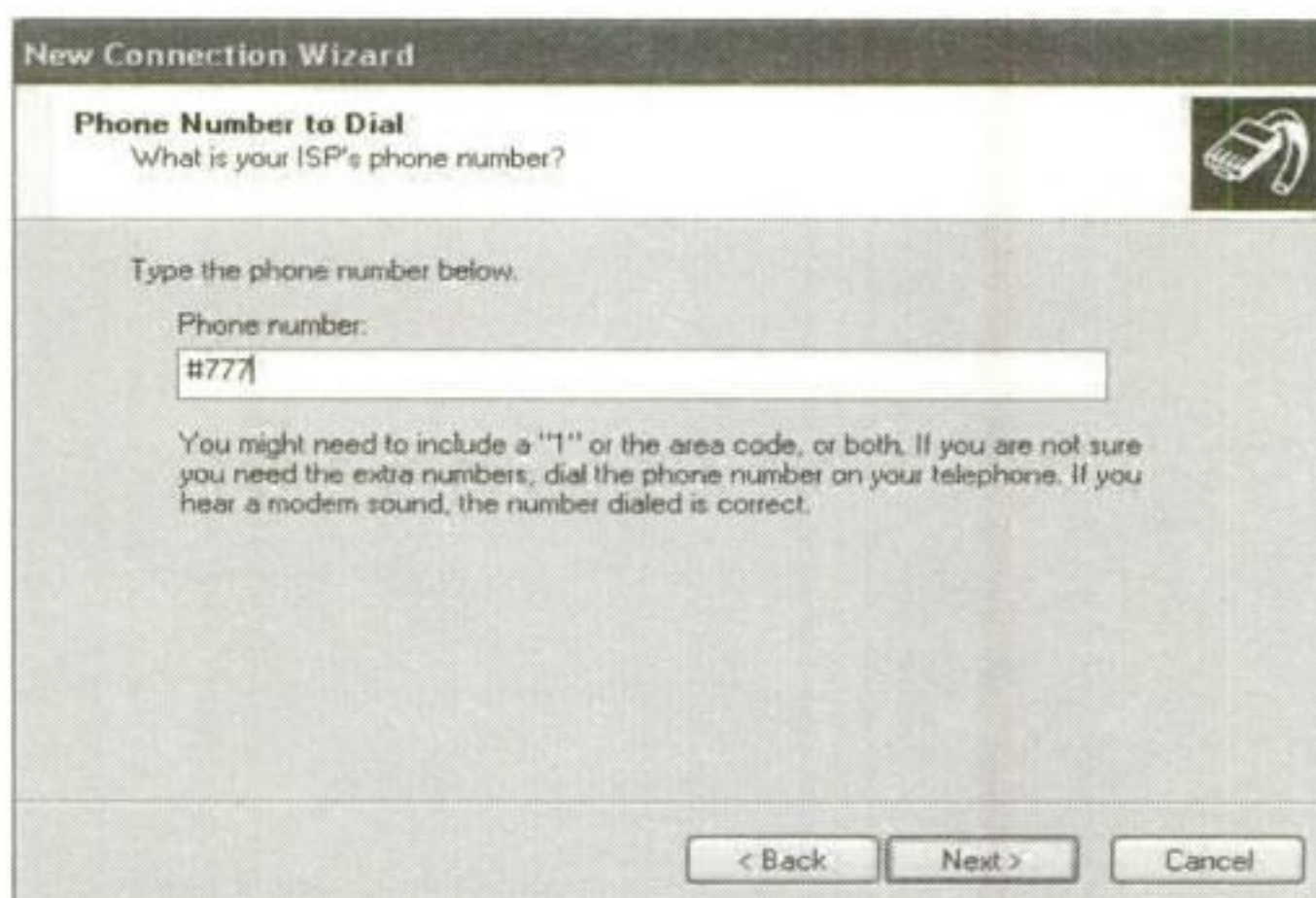


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Gambar 12.19 ISP Name Hepi

11. Klik tombol perintah Next > dan ketik #777 sebagai nomor phone.



Gambar 12.20 Phone number

12. Klik tombol perintah Next >, muncul jendela Internet Account Information, ketik m8 untuk User name, Password dan Confirm password seperti Gambar 12.21.



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Parameter	XL
Connection/Profile Name	XL
Data Bearer	Packet data
Access Point Name (APN)	www.xlgprs.net
Username	xlgprs
Prompt Password	No
Password	proxl
Authentication	Normal
Homepage	http://wap.lifeinhand.com
Proxy/Gateway Server Address	202.152.240.50
Proxy Port Number	8000 atau 8080
Standard Port Number	9201



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Trik Koneksi Internet

dengan Ponsel GSM dan CDMA

Internet semakin hari semakin populer, apalagi dengan munculnya jenis layanan seperti jaringan sosial Facebook (FB), Friendster (FS), dan koneksi dengan peralatan mobile (Handphone).

Buku *Trik Koneksi Internet dengan Ponsel GSM dan CDMA* merupakan buku praktis dalam mempelajari koneksi internet bagi pemula, praktisi, mahasiswa, dan semua segmen. Anda dapat berinternet di mana saja dan kapan saja. Selain itu, juga dapat digunakan sebagai panduan bagi Anda yang memiliki handphone dengan teknologi 3G/UTMS dan HSDPA (3.5G) untuk mengikuti layanannya. Anda juga bisa mendapatkan koneksi internet 3G dengan memanfaatkan handphone sebagai modem.

Topik yang dibahas dalam buku mencakup:

- Kabel Data
- Bluetooth
- IrDA (InfraRed)
- Koneksi Internet dengan Komputer PC/Laptop, Kabel Data, dan HP
- Koneksi Internet dengan Komputer PC/Laptop, Bluetooth, dan HP
- Koneksi Internet dengan Komputer PC/Laptop, IrDA, dan HP
- Koneksi Internet 3G
- Situs (Web) di Handphone
- Email Client
- Layanan 3G Populer
- Koneksi Internet dengan HP CDMA, dan lain-lain.

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