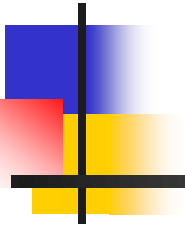


Materi Workshop Pemrograman 1



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PENS



Materi(1)

Materi 1. Algoritma dan Flowchart

Materi 2. Sekilas Tentang C

Materi 3. Dasar Pemrograman C

Materi 4. Pengambilan Keputusan

Materi 5. Proses Perulangan 1

Materi 6. Proses Perulangan 2

Materi 7. Fungsi 1

Materi 8. Fungsi 2

Materi 9. Array



Materi(2)

Materi 10. String

Materi 11. Pointer 1

Materi 12. Pointer 2

Materi 13. Struktur 1

Materi 14. Struktur 2

Materi 15. Operasi File 1

Materi 16. Operasi File 2



PENILAIAN

Praktikum : 40%

Project: 30%

Post Test : 30%

Tata Tertib



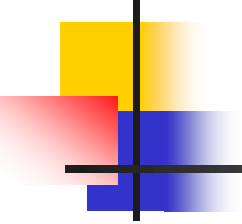
- Datang Tepat waktu – toleransi keterlambatan 10 menit dari pelajaran dimulai.
- Harus membawa buku petunjuk praktikum (hardcopy)
- Mengumpulkan Laporan Pendahuluan sebelum praktikum.
- Mengumpulkan Laporan Resmi.
- Pakaian rapi dan memakai jas lab.
- Ketidakhadiran harus ada ijin tertulis dan tidak boleh TA.
- Menjaga kebersihan dan kerapian Lab.
- Komputer harus dimatikan setelah kuliah berakhir.

Laporan Resmi



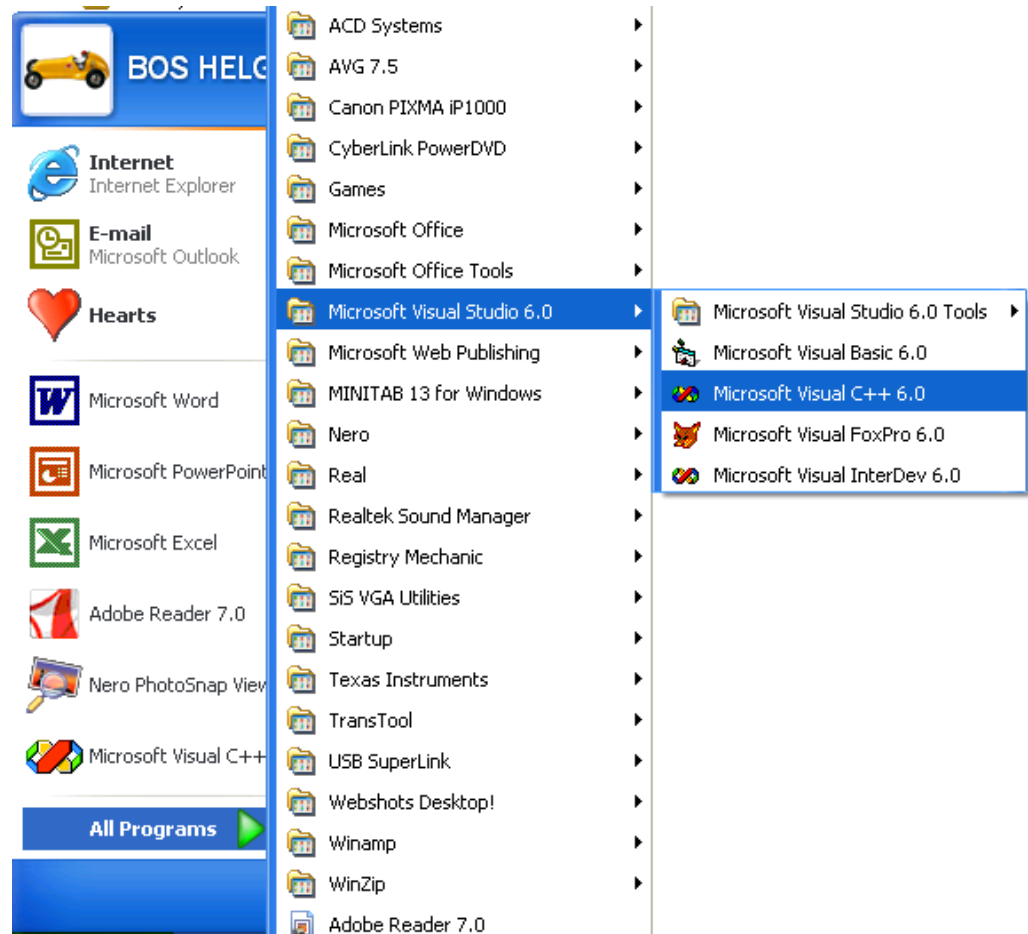
- Halaman Judul
- Tujuan
- Dasar Teori
- Peralatan
- Langkah-langkah percobaan
- Tugas Pendahuluan
- Analisa Data
- Kesimpulan
- Laporan Sementara
- Tugas laporan resmi

Laporan
Pendahuluan

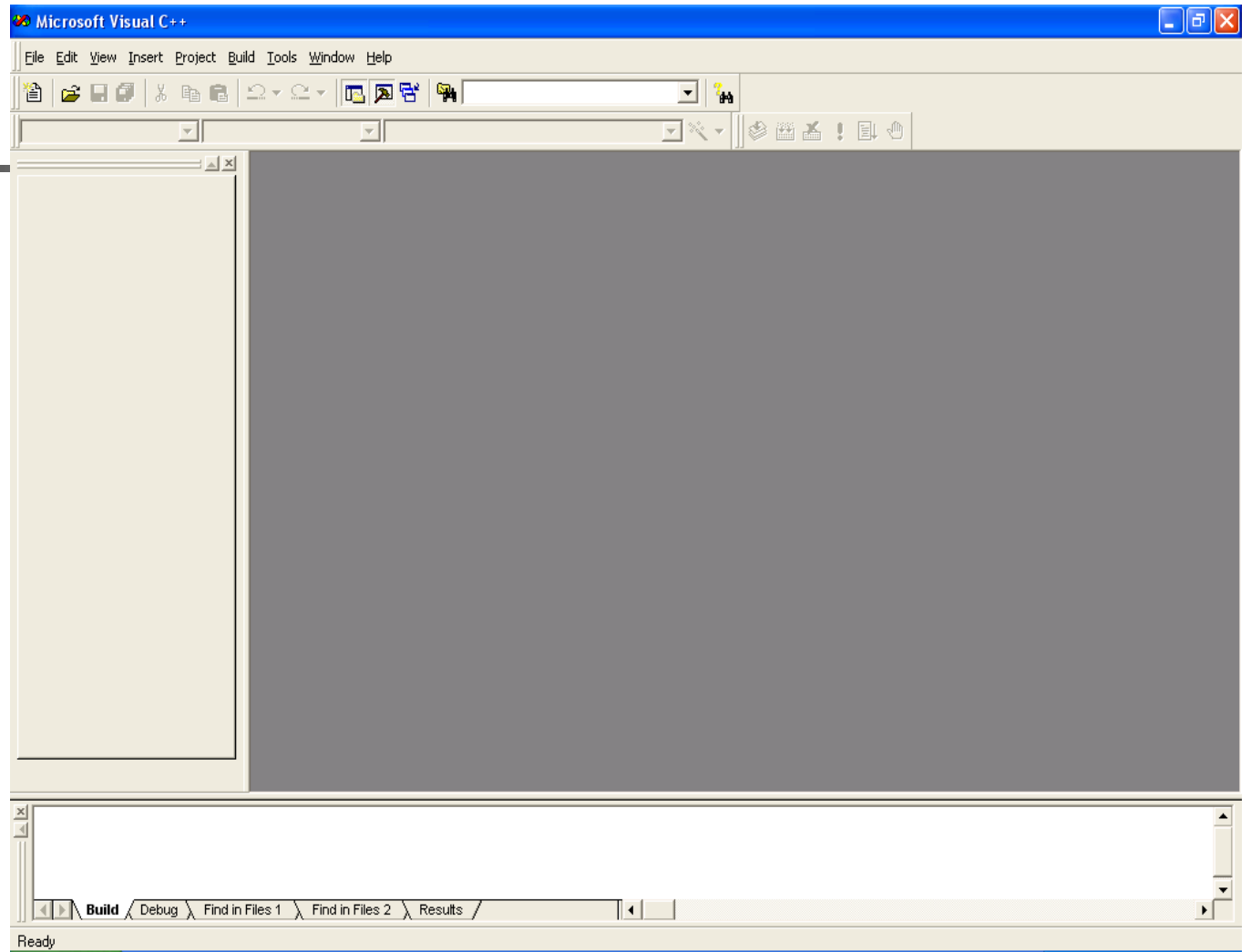
- 
-
- Minggu 2:
 - Lap. Pendahuluan Prakt 1
 - Minggu 3:
 - Lap. Pendahulun Prakt 2
 - Lap. Resmi Prakt 1
 - Minggu 4:
 - Lap. Pendahulun Prakt 3
 - Lap. Resmi Prakt 2

Langkah-Langkah Pemrograman:

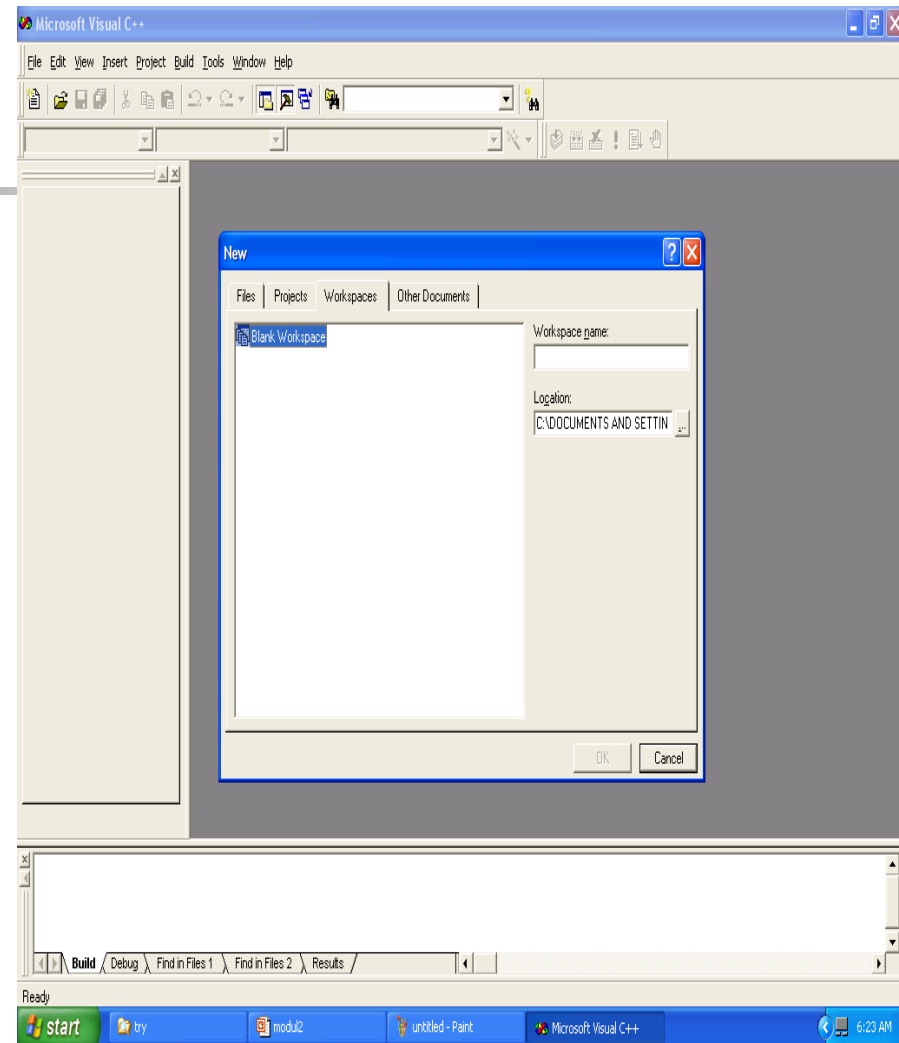
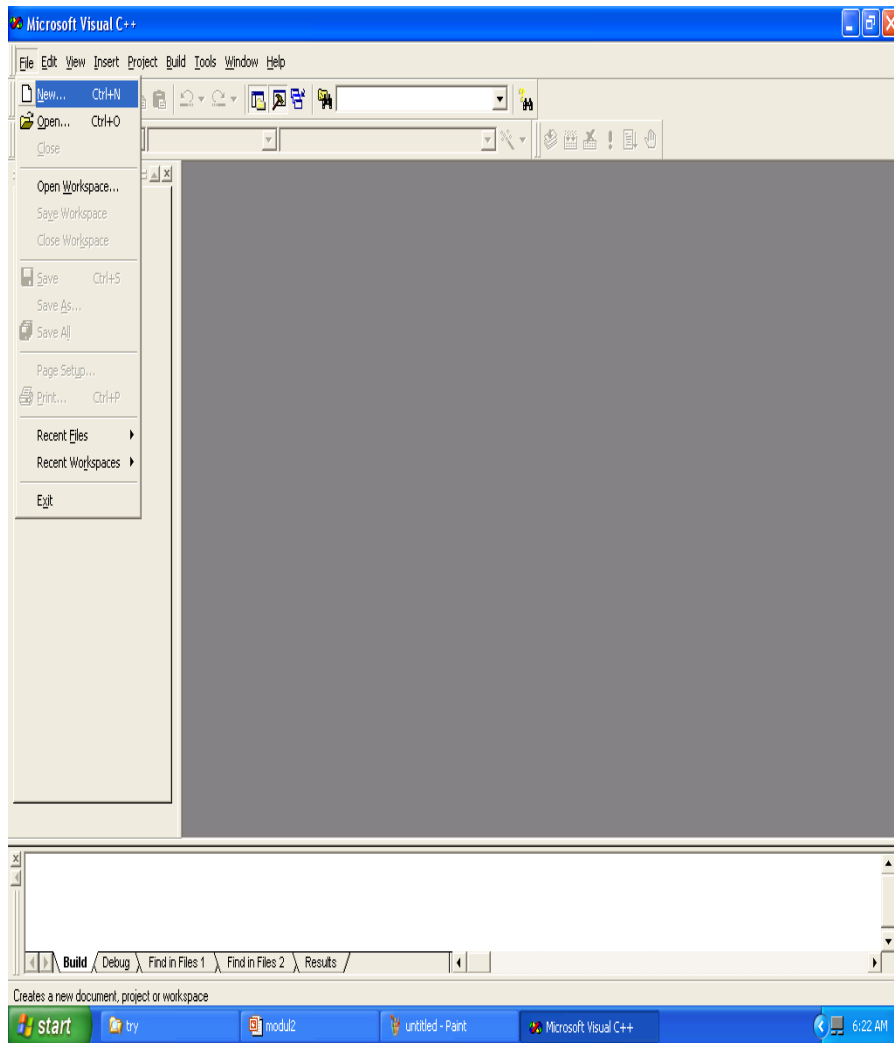
1. Start → All program → Microsoft Visual Studio 6.0 → Microsoft visual c++ 6.0



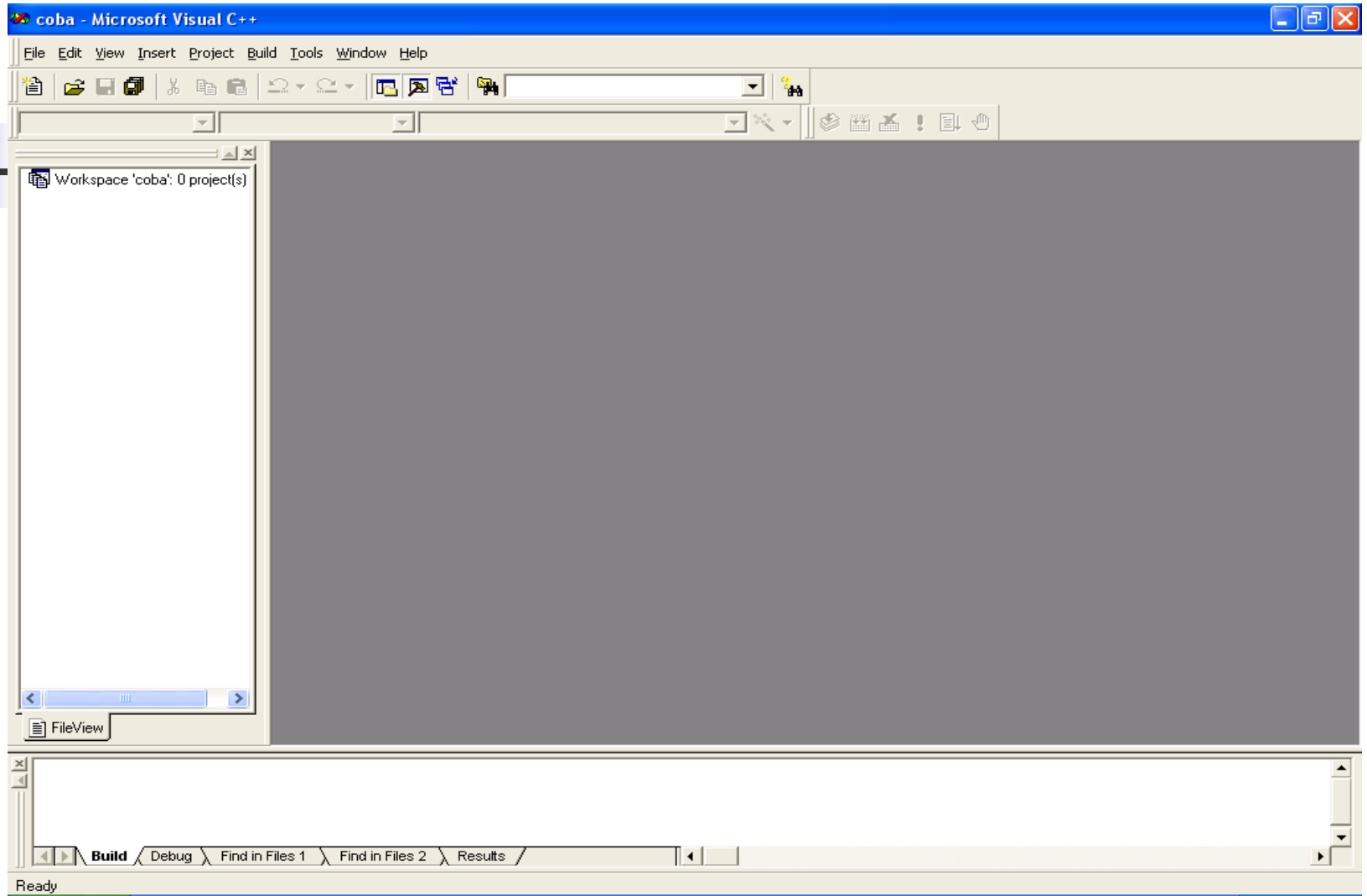
Tampilan yang dihasilkan :



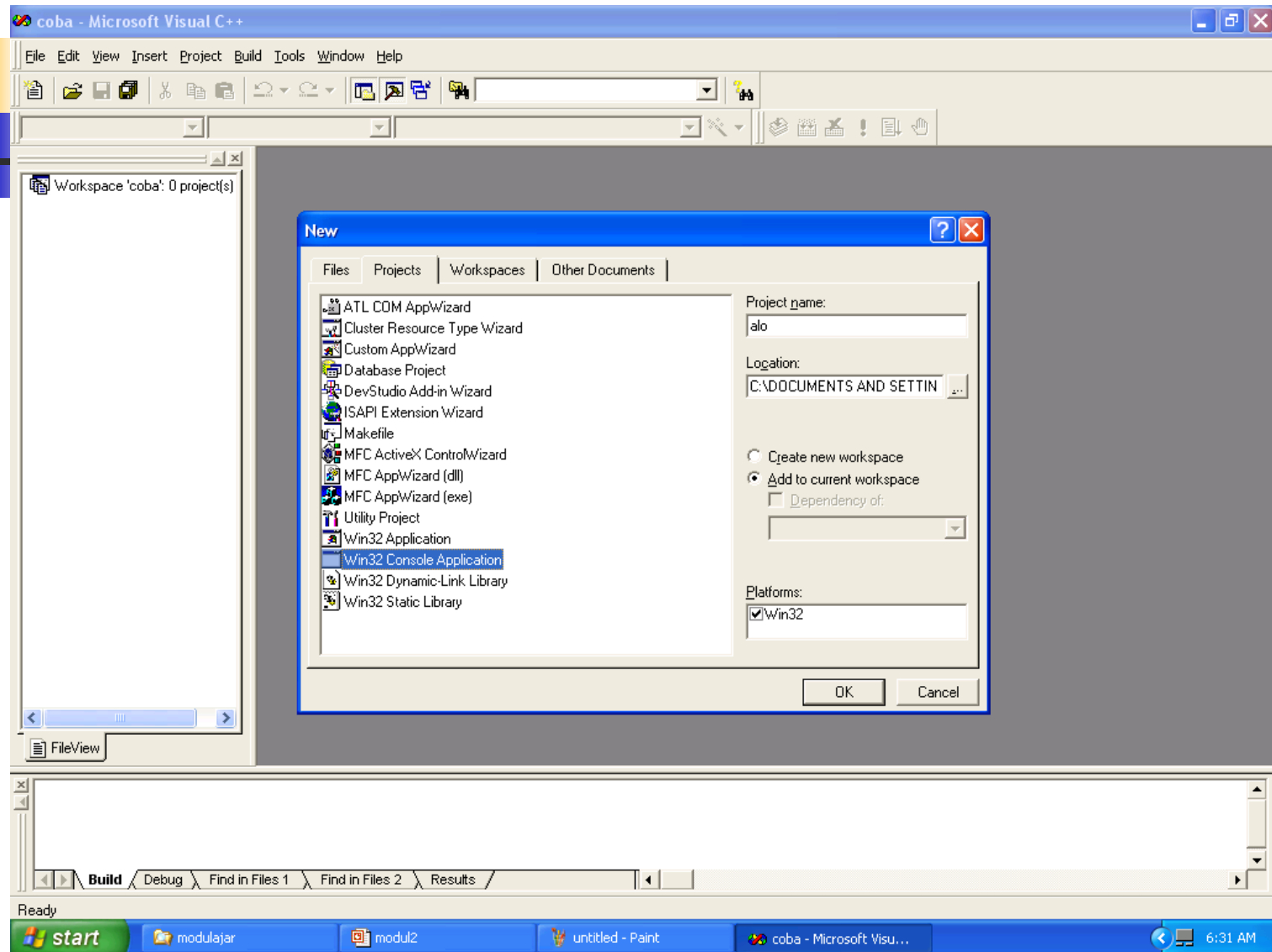
2. File → New → Workspaces → diisi, misal :coba → ok

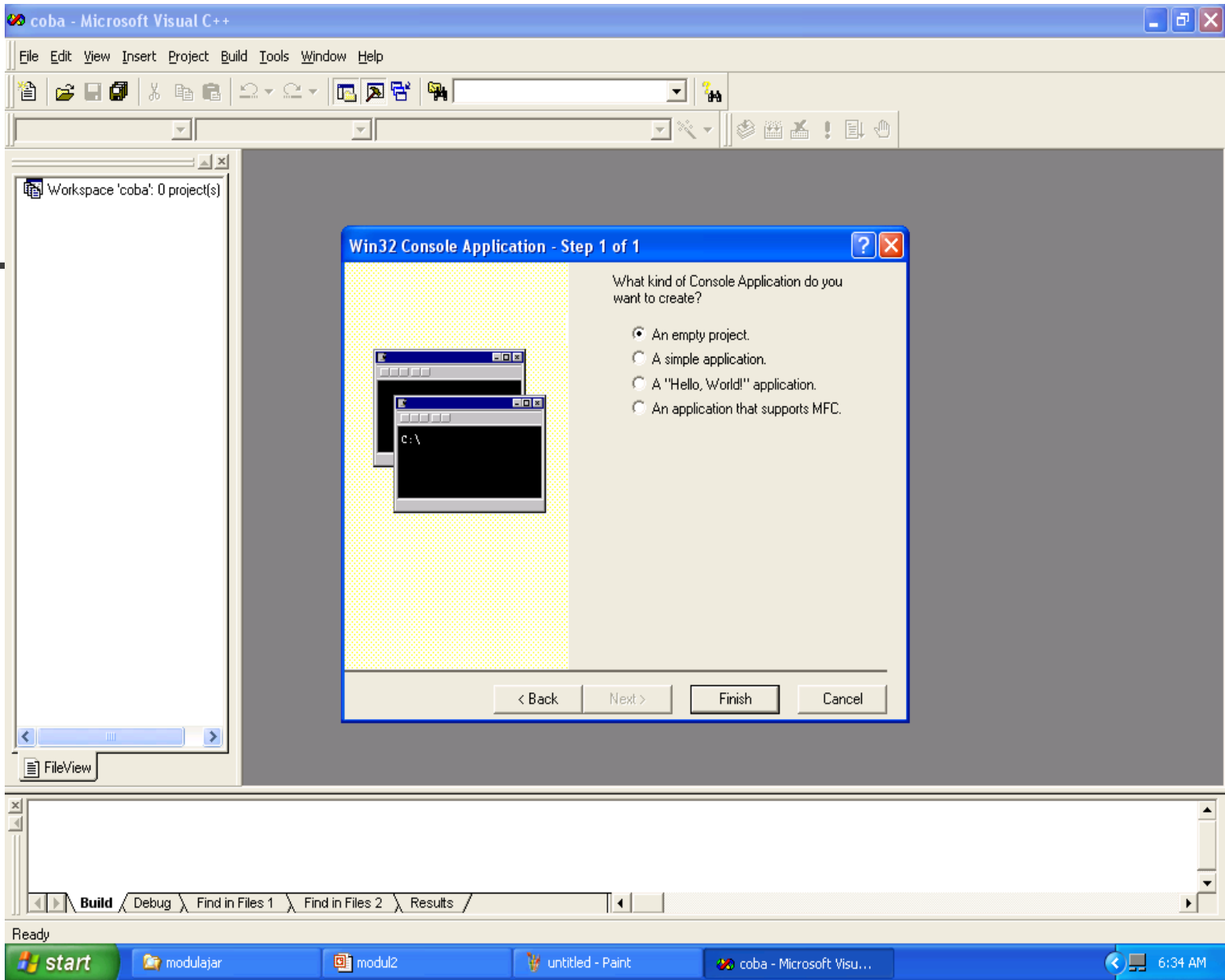


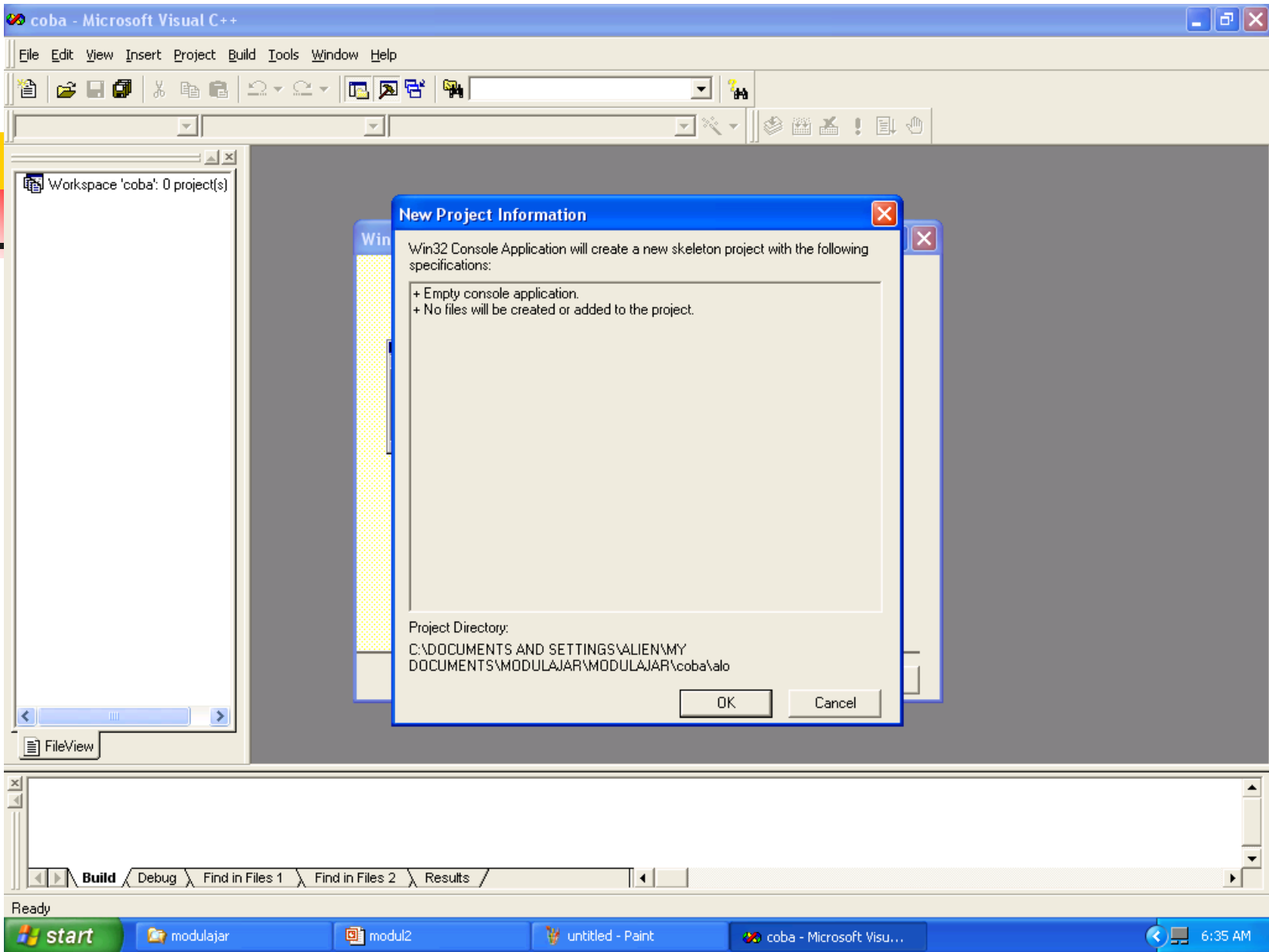
Tampilan



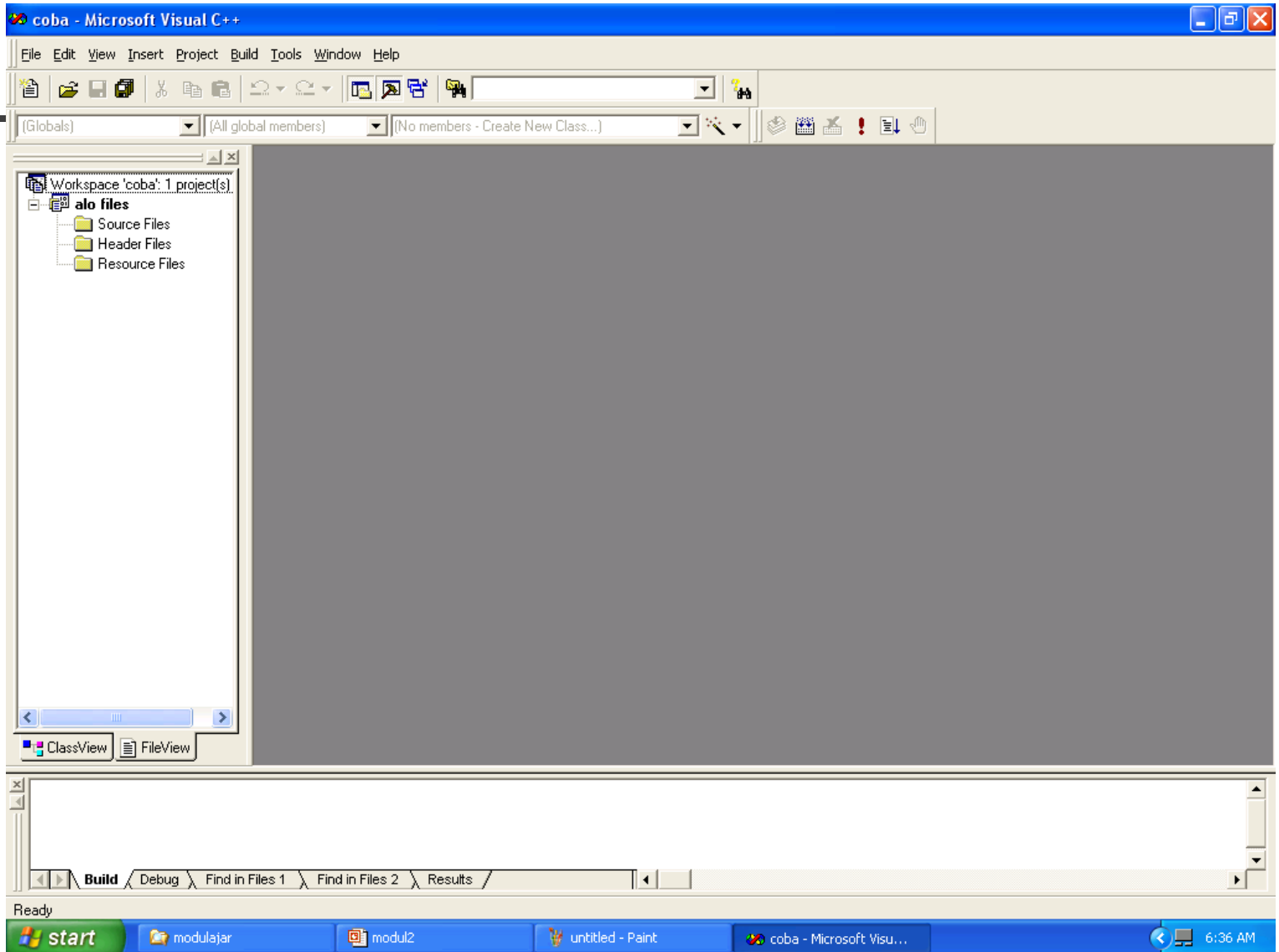
3. File → New → Project → diisi, misal :alo → add to current workspace → ok



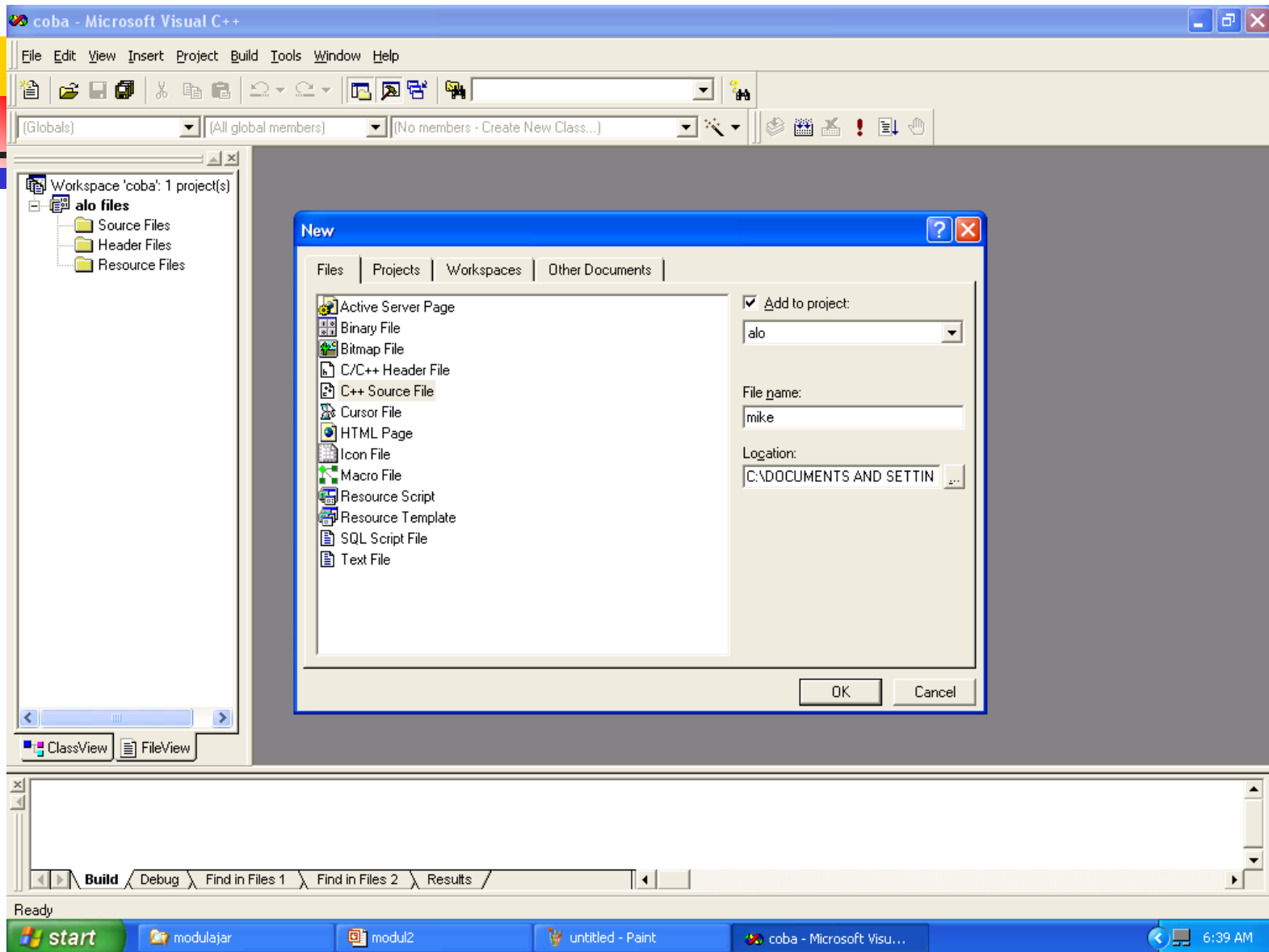




Tampilan

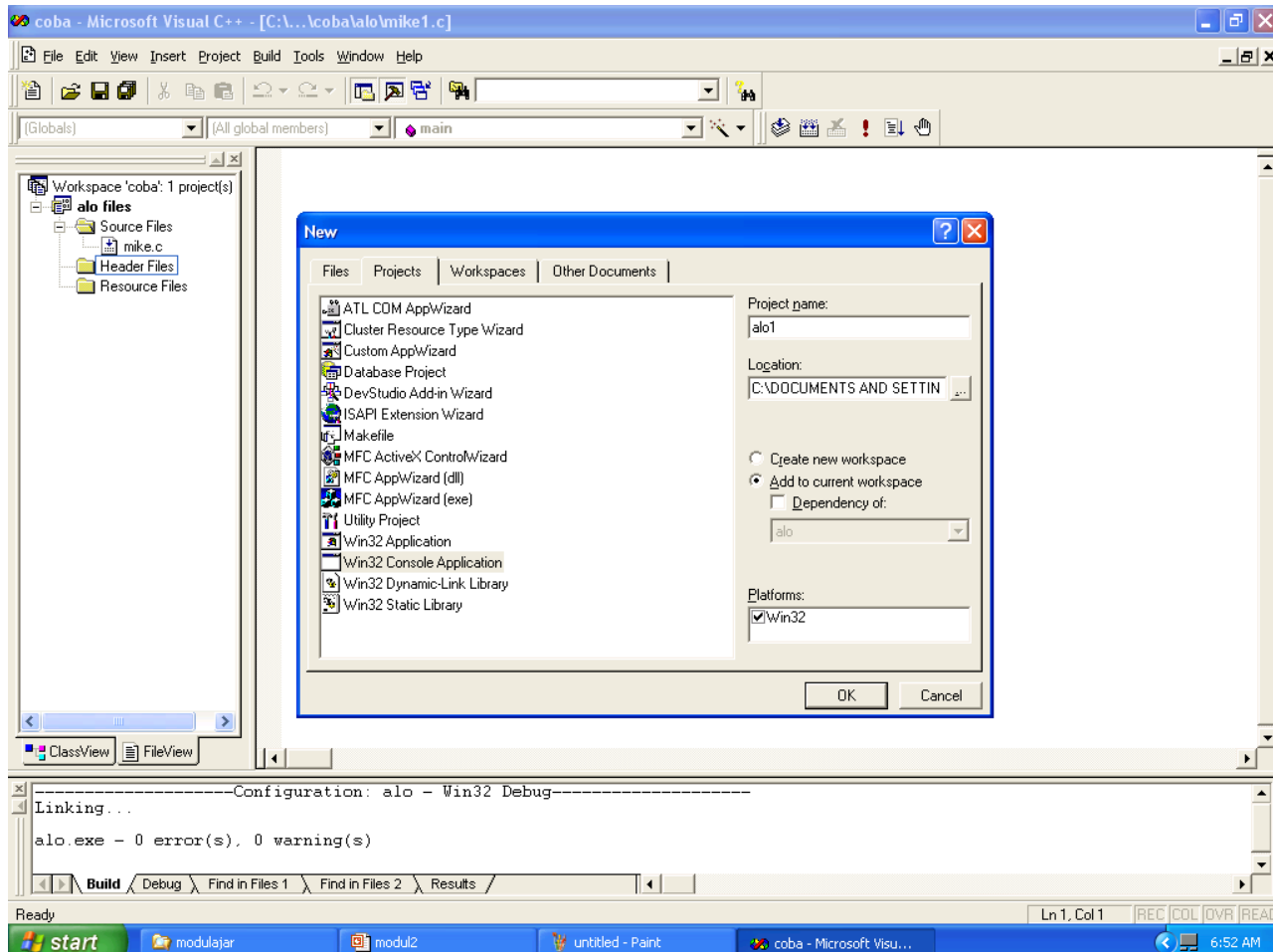


4. File → New → Files → C++ source files → file name diisi, misal :mike.c → ok

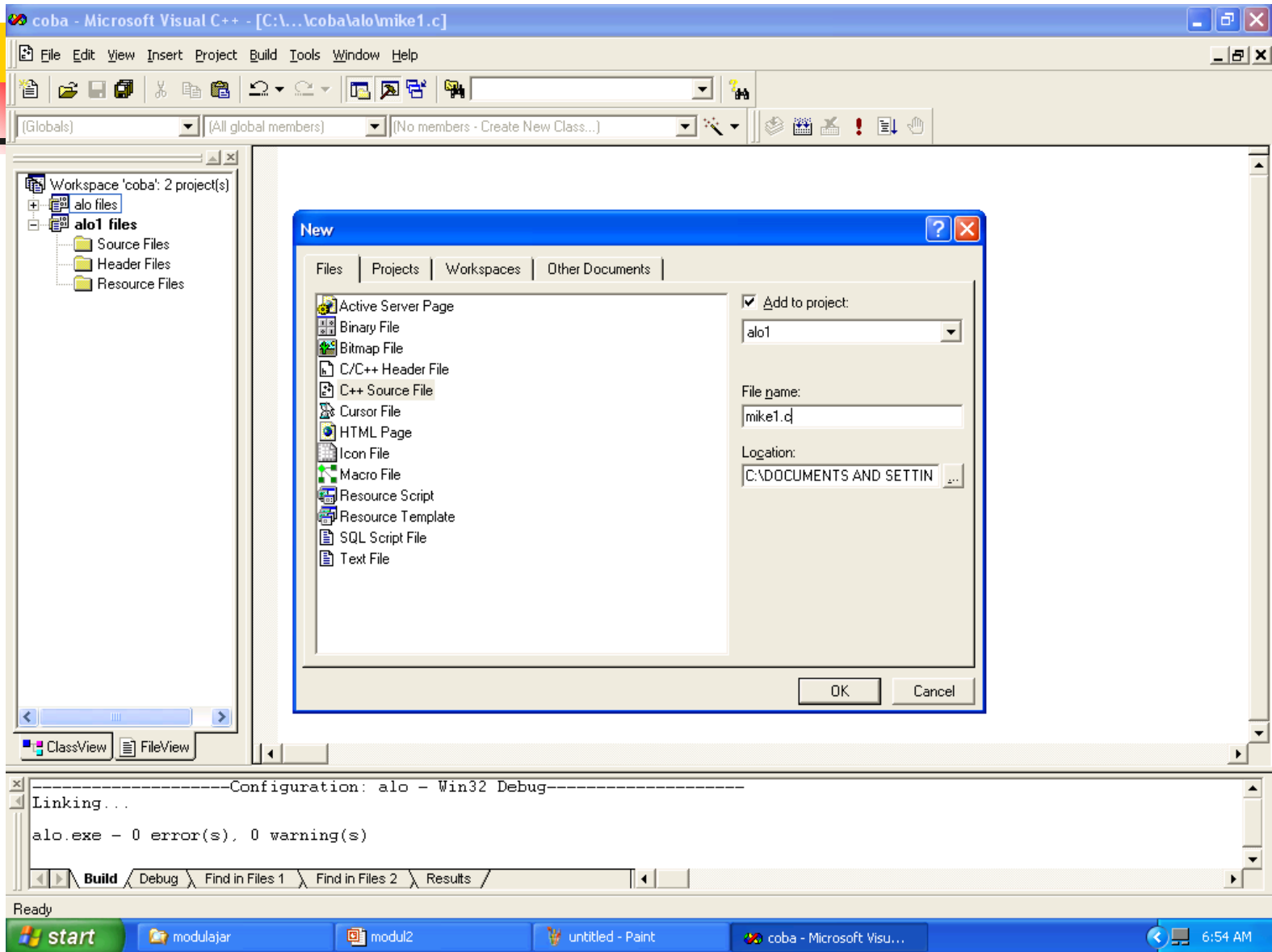


Untuk menambah Project pada Workspace yang sama

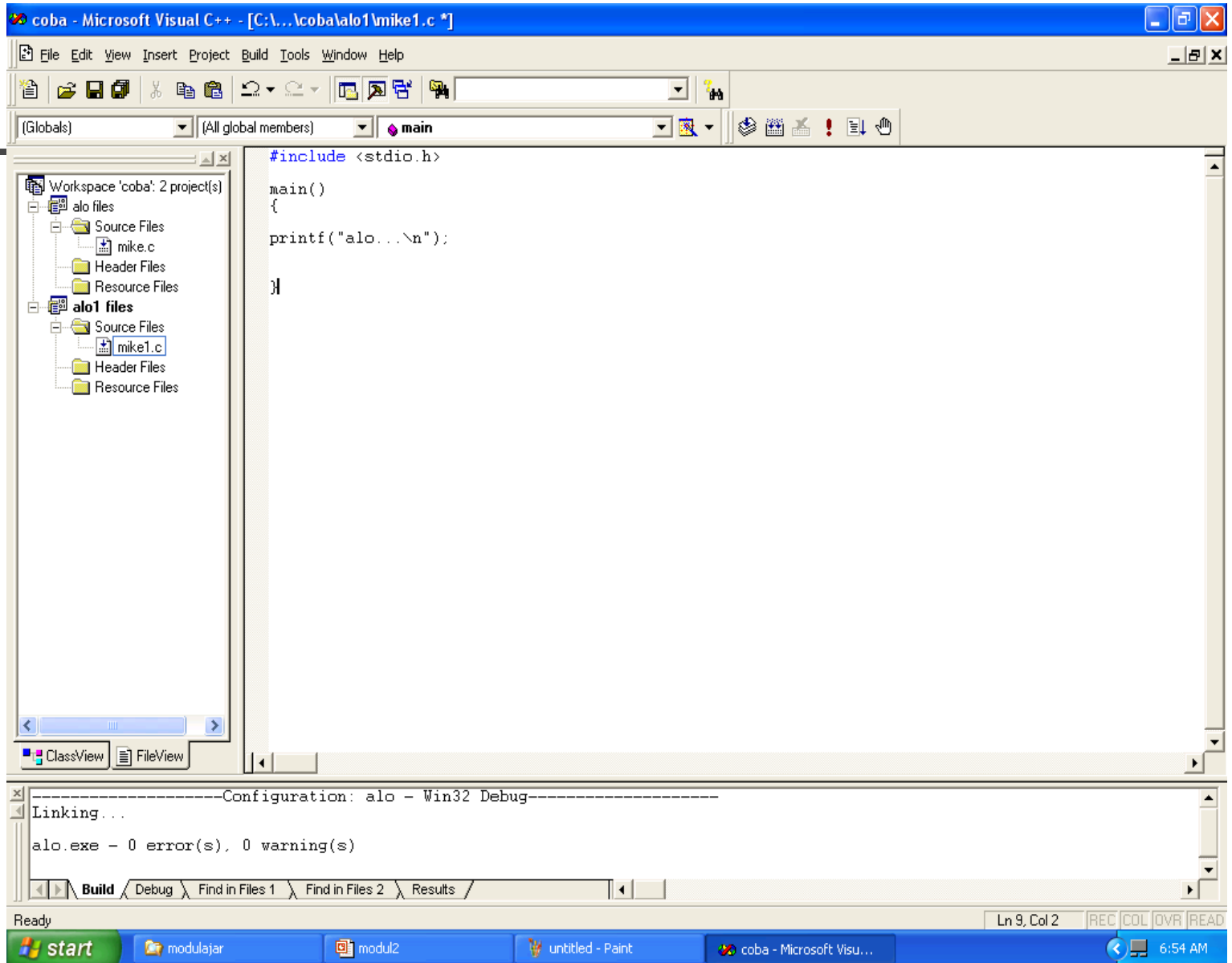
1. File → new → win 32 console application → project name diisi, misal: alo1 → ok



4. File → New → Files → C++ source files → file name diisi, misal :mike1.c → ok



Tampilan



The screenshot displays the Microsoft Visual C++ IDE interface. The title bar reads "coba - Microsoft Visual C++ - [C:\...\coba\alo1\mike1.c *]". The menu bar includes File, Edit, View, Insert, Project, Build, Tools, Window, and Help. The toolbar contains icons for file operations and development actions. The left sidebar shows a project tree for "Workspace 'coba': 2 project(s)", with "alo files" and "alo1 files" expanded to show "Source Files", "Header Files", and "Resource Files" folders. The "mike1.c" file is selected in both. The main editor window shows the following C code:

```
#include <stdio.h>

main()
{
printf("alo...\n");

}
```

The bottom status bar indicates the current configuration is "alo - Win32 Debug". The output window shows the following message:

```
-----Configuration: alo - Win32 Debug-----
Linking...
alo.exe - 0 error(s), 0 warning(s)
```

The status bar at the bottom of the IDE shows "Ready" and "Ln 9, Col 2". The Windows taskbar at the very bottom includes the Start button, taskbar buttons for "modulajar", "modul2", "untitled - Paint", and "coba - Microsoft Visu...", along with system tray icons and the time "6:54 AM".