Fall 2005

CS 340: Programming Language Workshop in C#

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CS 340 Programming Language Workshop in C# (1 Credit)

- Instructor: T. K. Prasad
- Phone No.: (937)-775-5109
- Email: t.k.prasad@wright.edu
- Home Page: http://www.cs.wright.edu/~tkprasad
- Quarter: Fall 2005
- Office Hrs: TTh, 3-4pm (or by appointment), 337 RC
- One and Only Class: September 8, Thursday, 3pm-3:30pm, 337 RC

Course Description

This course is designed as a self-study in C#. You are expected to learn the language and solve a set of programming problems assigned to you using MS Visual Studio .NET. There are no exams. We officially meet only once in the quarter. However, I will be available in the posted office hours for clarifications and discussions about the programming problems.

Prerequisite

- Experience with programming in C++/Java.

Course Text


Grading

Each programming assignment will be graded as Pass/Unsatisfactory, and the letter grade 'P' or 'U' will be assigned at the end of the course.

Course Policies

1. All work must be turned-in by Nov 1, 2005.

http://www.cs.wright.edu/~tkprasad/courses/cs340.html

8/26/2005
2. Do not expect an incomplete for any reason. Each assignment will also have a separate deadline.
3. You must pass all the assignments to pass the course.
4. Each program should be well-documented and adequately tested.
5. You must turn in the source code runnable using MS Visual Studio .NET, a README.txt with a brief description of the design and use of the code (and where applicable, a sample output), as a single zip-archive for each assignment. To turn in the ith assignment (where i = 1,2,3,4), create the archive asgi.zip, and execute the following shell command on paladin:
   ```csh
   /common/public/tkprasad/cs340/turnin-pai asgi.zip README.txt
   ```
6. You may also be required to demonstrate your code in my office hours after the due date.

### Assignments

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<tr>
<th>Topic</th>
<th>Problems, Page No.</th>
<th>Due Date</th>
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<tbody>
<tr>
<td>Basics</td>
<td>Palindrome: Ex. 4.14, pp. 138</td>
<td>Sept 20</td>
</tr>
<tr>
<td>Arrays</td>
<td>Maze Traversal: Ex. 7.11, pp. 279</td>
<td>Oct 4</td>
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<tr>
<td>Data Structures</td>
<td>Expression Translation: Ex. 23.6, pp. 1208</td>
<td>Nov 1</td>
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</tbody>
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_**T. K. Prasad (08/25/2005)**_