# Grading and Schedule, Ft. Benning Cohort 6, Term 1

MSSA, Embry Riddle Aeronautical University

December 27, 2018

## 1 Grading

| Evaluation Item       | Weight | Metrics  |
|-----------------------|--------|--|
| In-class Labs         | 20%    | Labs are assessed on a pass/fail basis. You will receive a grade for   |
|                       |        | a lab after you have notified me that you have completed the lab.  |
|                       |        | There is no deadline for submission of labs. Ordinarily, we will do  |
|                       |        | the labs in class. If you do not complete a lab in class, you must   |
|                       |        | complete it outside of class.  |
| Timed Labs            | 10%    | Same as above, except that these will be timed, in-class labs com-   |
|                       |        | pleted individually on an open note, open book, open internet basis.   |
|                       |        | You will demonstrate that your code compiles and runs, and email   |
|                       |        | me your source listing before getting credit. There are no makeups.  |
|                       |        | A failure to complete a lab during the allocated time will result in   |
|                       | 2004   | a zero.  |
| Programming Exercises | 30%    | Programming exercises receive a grade on a 0 to 100 point scale.   |
|                       |        | Ordinarily, we will do exercises outside of class over the weekends.   |
|                       |        | These are open book/open note exercises, but you must work in-   |
|                       |        | dividually — no collaboration! There will be no makeups. If you do not complete a graded exercise, you will receive a grade of 0 for |
|                       |        | that exercise. If you notify me of an absence before the exercise, I   |
|                       |        | may excuse the exercise. I don't want to be unfair; we can discuss   |
|                       |        | missed work.   |
| Homework and Discus-  | 20%    | Homework and class discussions are based on the assigned home-   |
| sions                 | 2070   | work. Completion of the homework assignments is manda-   |
|                       |        | tory. Homework/discussions will be assessed on a pass/fail basis,  |
|                       |        | based on class presentations. You will receive a discussion grade  |
|                       |        | for every homework assignment completed and your class partici-  |
|                       |        | pation. If you do not attend class (except for prior notification),  |
|                       |        | you will receive a 0 for that day's discussion.  |
| Class Project         | 20%    | The class project lasts 18 weeks. The project is an individual as-   |
|                       |        | signment, although students may work in groups if desired. Each  |
|                       |        | phase is graded on a pass/fail basis. Deliverables are as described  |
|                       |        | in class. Deliverables are due by the Saturday of each week for  |
|                       |        | that week's assignment. If a deliverable is not satisfactory, you  |
| 5                     | .~     | may submit as many updated versions as you need to.  |
| Required Materials    | 0%     | Required purchase of CAD Packs.  |
| Final Exam            | 0%     | MCP Certification Examination.   |
| Totals                | 100%   |  |

### 2 Submission Due Dates

As a general rule, labs and homework assignments are due on the day we go over them in class. Programming exercises and project steps are due on Monday at 8:00 a.m. Exceptions to this rule will be announced in class. Students are responsible for keeping up with the due dates of all assignments. Ordinarily, I do not penalize late

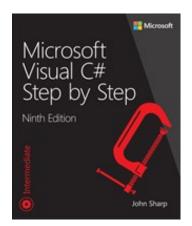
work, but this class moves so rapidly that it's almost impossible to recover if you get behind. **Do not fall behind** in your deliverables.

#### 3 Schedule

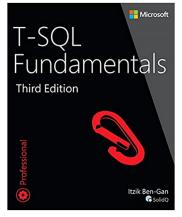
Fridays will be used as make-up days when we miss a regular class day (e.g. President's Day, inclement weather.)

| Week        | Monday           | Tuesday          | Wednesday     | Thursday      | Friday |
|-------------|------------------|------------------|---------------|---------------|--------|
| January 7   | TSQL Funs Ch. 1  | TSQL Funs Ch. 2a | C# SBS Ch. 1  | C# SBS Ch. 2  |        |
| January 14  | TSQL Funs Ch. 2b | TSQL Funs Ch. 2c | C# SBS Ch. 3  | C# SBS Ch. 4  |        |
| January 21  | TSQL Funs Ch. 3  | TSQL Funs Ch. 4  | C# SBS Ch. 5  | C# SBS Ch. 6  |        |
| January 28  | TSQL Funs Ch. 5  | TSQL Funs Ch. 6  | C# SBS Ch. 7  | C# SBS Ch. 8  |        |
| February 4  | TSQL Funs Ch. 7  | TSQL Funs Ch. 8  | C# SBS Ch. 9  | C# SBS Ch. 10 |        |
| February 11 | TSQL Funs Ch. 9  | TSQL Funs Ch. 10 | C# SBS Ch. 11 | C# SBS Ch. 12 |        |
| February 19 | C# SBS Ch. 13    | C# SBS Ch. 14    | Pro MVC Ch. 1 | Pro MVC Ch. 2 |        |
| February 26 | C# SBS Ch. 15    | C# SBS Ch. 16    | Pro MVC Ch. 3 | Pro MVC Ch. 4 |        |
| March 4     | C# SBS Ch. 17    | C# SBS Ch. 18    | Pro MVC Ch. 5 | Pro MVC Ch. 6 |        |

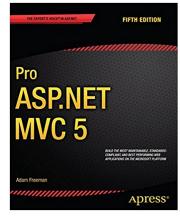
## 4 Required Texts



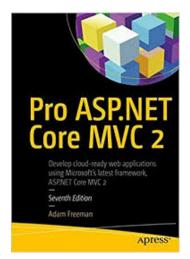
(a) C# Step by Step, 9th Ed., John Sharp



(b) T-SQL Fundamentals, 3rd Ed., Itzik Ben-Gan



(c) Professional ASP.NET MVC 5, Adam Freeman



(d) Professional ASP.NET Core MVC 2, Adam Freeman