




# Initial Report






Last Modified: 09/20/2015

1. Did you find the project closely related to the unit's learning objectives?

| # | Answer            | Bar   | Response | %   |
|---|-------------------|---|----------|-----|
| 1 | No, not at all    |   | 0        | 0%  |
| 2 | A little          |  | 7        | 13% |
| 3 | Mostly            |  | 28       | 50% |
| 4 | Yes, very closely |  | 21       | 38% |
|   | Total             |   | 56       |     |





| Statistic          | Value |
|--------------------|-------|
| Min Value          | 2     |
| Max Value          | 4     |
| Mean               | 3.25  |
| Variance           | 0.45  |
| Standard Deviation | 0.67  |
| Total Responses    | 56    |

2. Do you feel that the lectures, labsheets, and your reading (to week 5) were relevant and prepared you for the project?

| # | Answer   | Bar  | Response | %   |
|---|--|--|----------|-----|
| 1 | I was able to complete the project without any reference to the unit's early material              |  | 8        | 14% |
| 2 | No, all earlier material appeared irrelevant to the project  |   | 1        | 2%  |
| 3 | No, I studied most earlier material before the project, but found it irrelevant to the project     |  | 13       | 23% |
| 4 | Yes, I was up-to-date with most earlier material, and found it relevant to the project             |  | 13       | 23% |
| 5 | Yes, but I had to go back and revise or complete some earlier material before starting the project |  | 22       | 39% |
|   | Total  |  | 57       |     |

| Statistic          | Value |
|--------------------|-------|
| Min Value          | 1     |
| Max Value          | 5     |
| Mean               | 3.70  |
| Variance           | 1.89  |
| Standard Deviation | 1.38  |
| Total Responses    | 57    |

3. Did you undertake this project with another student?

| # | Answer   | Bar  | Response | %   |
|---|--|--|----------|-----|
| 1 | No, I was unable to find a project partner               |   | 5        | 9%  |
| 2 | No, I chose to work alone                                |   | 9        | 16% |
| 3 | Yes, I had a project partner, but we mostly worked apart |  | 25       | 44% |
| 4 | Yes, I worked effectively with another student           |   | 18       | 32% |
|   | Total  |  | 57       |     |

| Statistic          | Value |
|--------------------|-------|
| Min Value          | 1     |
| Max Value          | 4     |
| Mean               | 2.98  |
| Variance           | 0.84  |
| Standard Deviation | 0.92  |
| Total Responses    | 57    |





4. On which computer platform did you mostly undertake your project (either physically, or via the Internet)?

| #     | Answer                                  | Bar | Response | %   |
|-------|---|-----|----------|-----|
| 1     | OS-X using CSSE labs                    |     | 9        | 16% |
| 2     | Linux using CSSE labs                   |     | 1        | 2%  |
| 3     | Windows using CSSE labs                 |     | 0        | 0%  |
| 4     | OS-X on a personal laptop or desktop    |     | 27       | 47% |
| 5     | Linux on a personal laptop or desktop   |     | 13       | 23% |
| 6     | Windows on a personal laptop or desktop |     | 7        | 12% |
| 7     | Other (please indicate)                 |     | 0        | 0%  |
| Total |   |     | 57       |     |

**Other (please indicate)**

| Statistic          | Value |
|--------------------|-------|
| Min Value          | 1     |
| Max Value          | 6     |
| Mean               | 3.96  |
| Variance           | 2.25  |
| Standard Deviation | 1.50  |
| Total Responses    | 57    |

5. Did you receive sufficient and clear assistance during the project (from lab demonstrators, online, and consultation)?

| # | Answer                                       | Bar  | Response | %   |
|---|--|--|----------|-----|
| 1 | I did not make use of the offered assistance |  | 23       | 40% |
| 2 | Yes, but the assistance was not helpful      |   | 13       | 23% |
| 3 | Yes, the assistance was mostly helpful       |   | 13       | 23% |
| 4 | Yes, the assistance was very helpful         |   | 8        | 14% |
|   | Total  |  | 57       |     |






| Statistic          | Value |
|--------------------|-------|
| Min Value          | 1     |
| Max Value          | 4     |
| Mean               | 2.11  |
| Variance           | 1.20  |
| Standard Deviation | 1.10  |
| Total Responses    | 57    |

7. Did you find the project challenging for a project worth 20% in a Level-2 unit?

| # | Answer             | Bar | Response | %   |
|---|--------------------|-----|----------|-----|
| 1 | It was impossible! |     | 9        | 16% |
| 2 | Difficult          |     | 32       | 56% |
| 3 | Just right         |     | 14       | 25% |
| 4 | Fairly easy        |     | 2        | 4%  |
| 5 | Too easy           |     | 0        | 0%  |
|   | Total              |     | 57       |     |





| Statistic          | Value |
|--------------------|-------|
| Min Value          | 1     |
| Max Value          | 4     |
| Mean               | 2.16  |
| Variance           | 0.53  |
| Standard Deviation | 0.73  |
| Total Responses    | 57    |

8. Did you have sufficient time to complete the project to your satisfaction?

| #     | Answer  | Bar  | Response | %   |
|-------|---|--|----------|-----|
| 1     | No, I honestly didn't commit myself to the project            |   | 5        | 9%  |
| 2     | No, I worked consistently but the deadline was too short      |  | 25       | 44% |
| 3     | Yes, but I had to go without sleep as the deadline approached |  | 21       | 37% |
| 4     | Yes, I completed it comfortably                               |   | 5        | 9%  |
| 5     | Yes, I easily completed it in the available time              |   | 1        | 2%  |
| Total |   |  | 57       |     |

| Statistic          | Value |
|--------------------|-------|
| Min Value          | 1     |
| Max Value          | 5     |
| Mean               | 2.51  |
| Variance           | 0.72  |
| Standard Deviation | 0.85  |
| Total Responses    | 57    |






9. Did you find the project interesting?

| # | Answer                             | Bar   | Response | %   |
|---|------------------------------------|---|----------|-----|
| 1 | No, I couldn't see the point       |  | 1        | 2%  |
| 2 | No, I just did it because I had to |  | 4        | 7%  |
| 3 | Yes, partially interesting         |  | 31       | 54% |
| 4 | Yes, very interesting              |  | 21       | 37% |
|   | Total                              |   | 57       |     |

| Statistic          | Value |
|--------------------|-------|
| Min Value          | 1     |
| Max Value          | 4     |
| Mean               | 3.26  |
| Variance           | 0.45  |
| Standard Deviation | 0.67  |
| Total Responses    | 57    |



12. How many other programming-based units have you successfully passed?

| # | Answer    | Bar   | Response | %   |
|---|-----------|---|----------|-----|
| 1 | None      |  | 2        | 4%  |
| 2 | 1         |  | 22       | 39% |
| 3 | 2         |  | 13       | 23% |
| 4 | 3         |  | 12       | 21% |
| 5 | 4 or more |  | 8        | 14% |
|   | Total     |   | 57       |     |

| Statistic          | Value |
|--------------------|-------|
| Min Value          | 1     |
| Max Value          | 5     |
| Mean               | 3.04  |
| Variance           | 1.32  |
| Standard Deviation | 1.15  |
| Total Responses    | 57    |