|  | Strongly <br> Disagree | Disagree | Neutral | Agree | Strongly Agree | N/A | Rating <br> Average | Response <br> Count |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| It was good to use C language | 0.0\% (0) | 0.0\% (0) | $18.2 \%$ (2) | $\begin{array}{r} 45.5 \% \\ \text { (5) } \end{array}$ | $36.4 \%$ <br> (4) | $\begin{array}{r} 0.0 \% \\ (0) \end{array}$ | 4.18 | 11 |
| It is important to me to program in C well | 0.0\% (0) | 0.0\% (0) | $18.2 \%$ (2) | $45.5 \%$ (5) | 36.4\% <br> (4) | $\begin{array}{r} 0.0 \% \\ (0) \end{array}$ | 4.18 | 11 |
| This course helped me improve C language | 0.0\% (0) | 0.0\% (0) | 36.4\% <br> (4) | $18.2 \%$ (2) | $45.5 \%$ | $\begin{array}{r} 0.0 \% \\ (0) \end{array}$ | 4.09 | 11 |
| I think it is a bad Idea to use C | $18.2 \%$ (2) | $45.5 \%$ | 36.4\% <br> (4) | $0.0 \%$ (0) | $0.0 \%$ (0) | $\begin{array}{r} 0.0 \% \\ (0) \end{array}$ | 2.18 | 11 |
| I would rather this course be in Java | $\begin{array}{r} 18.2 \% \\ \text { (2) } \end{array}$ | $\begin{array}{r} 18.2 \% \\ \text { (2) } \end{array}$ | $45.5 \%$ (5) | $9.1 \%$ (1) | $9.1 \%$ (1) | $\begin{array}{r} 0.0 \% \\ (0) \end{array}$ | 2.73 | 11 |


|  | Strongly <br> Disagree | Disagree | Neutral | Agree | Strongly <br> Agree | Rating <br> Average | Response <br> Count |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I thought subversion was useful | 0.0\% (0) | 9.1\% (1) | $\begin{array}{r} 0.0 \% \\ (0) \end{array}$ | 63.6\% <br> (7) | $\begin{array}{r} 27.3 \% \\ \text { (3) } \end{array}$ | 4.09 | 11 |
| I thought subversion was not worth the trouble | 45.5\% (5) | 27.3\% (3) | $\begin{array}{r} 18.2 \% \\ \text { (2) } \end{array}$ | $9.1 \%$ (1) | $0.0 \%$ $(0)$ | 1.91 | 11 |
| I had problems with subversion that were never fixed | 36.4\% (4) | 36.4\% (4) | $\begin{array}{r} 18.2 \% \\ \text { (2) } \end{array}$ | $0.0 \%$ (0) | $9.1 \%$ (1) | 2.09 | 11 |
| I checked in my code to subversion multiple times | 0.0\% (0) | 18.2\% (2) | $\begin{array}{r} 27.3 \% \\ \text { (3) } \end{array}$ | $45.5 \%$ (5) | $9.1 \%$ (1) | 3.45 | 11 |
| I got help from the grader/teacher by using checking in subversion code | 18.2\% (2) | 36.4\% (4) | $27.3 \%$ | $9.1 \%$ (1) | $9.1 \%$ <br> (1) | 2.55 | 11 |


|  | Strongly <br> Disagree | Disagree | Neutral | Agree | Strongly <br> Agree | Rating <br> Average | Response <br> Count |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I think that using Makefiles is important | 0.0\% (0) | 9.1\% (1) | $\begin{array}{r} 27.3 \% \\ \text { (3) } \end{array}$ | 27.3\% <br> (3) | $36.4 \%$ (4) | 3.91 | 11 |
| I depended on Makefiles to speed my code development | 0.0\% (0) | 45.5\% (5) | 18.2\% (2) | 9.1\% (1) | $\begin{array}{r} 27.3 \% \\ \text { (3) } \end{array}$ | 3.18 | 11 |
| I added an Makefile target that I felt helped my code development | 0.0\% (0) | 36.4\% (4) | 36.4\% <br> (4) | 0.0\% (0) | 27.3\% <br> (3) | 3.18 | 11 |
| I read additional information about Makefiles | 9.1\% (1) | 18.2\% (2) | $18.2 \%$ <br> (2) | 45.5\% <br> (5) | 9.1\% <br> (1) | 3.27 | 11 |
| I knew all I needed to know about Makefiles, and did not read any additional documentation | 54.5\% (6) | 9.1\% (1) | $9.1 \%$ (1) | $27.3 \%$ | $0.0 \%$ (0) | 2.09 | 11 |


|  | Strongly <br> Disagree | Disagree | Neutral | Agree | Strongly Agree | Rating <br> Average | Response <br> Count |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I found all the information I needed to know in the class or class notes | 27.3\% (3) | 36.4\% (4) | $\begin{array}{r} 9.1 \% \\ (1) \end{array}$ | $\begin{array}{r} 18.2 \% \\ \text { (2) } \end{array}$ | $9.1 \%$ (1) | 2.45 | 11 |
| I did a lot of extra reading on the web or in books | 0.0\% (0) | 0.0\% (0) | $9.1 \%$ (1) | 54.5\% (6) | 36.4\% <br> (4) | 4.27 | 11 |
| I had to figure out how things worked by looking on the web | 0.0\% (0) | 9.1\% (1) | $\begin{array}{r} 0.0 \% \\ (0) \end{array}$ | $54.5 \%$ (6) | $36.4 \%$ (4) | 4.18 | 11 |
| I read the man pages often | 0.0\% (0) | 54.5\% (6) | $0.0 \%$ | $36.4 \%$ (4) | $9.1 \%$ (1) | 3.00 | 11 |
| I asked fellow students for explanations often | 9.1\% (1) | 45.5\% (5) | $18.2 \%$ (2) | $\begin{array}{r} 27.3 \% \\ \text { (3) } \end{array}$ | $\begin{array}{r} 0.0 \% \\ (0) \end{array}$ | 2.64 | 11 |
|  |  |  |  | answered question |  |  | 11 |
|  |  |  |  |  | skipped question |  | 0 |


|  | Strongly <br> Disagree | Disagree | Neutral | Agree | Strongly <br> Agree | Rating <br> Average | Response <br> Count |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ispent most of my time on homeworks working alone | 0.0\% (0) | 0.0\% (0) | $\begin{equation*} 18.2 \% \tag{2} \end{equation*}$ | $54.5 \%$ <br> (6) | 27.3\% (3) | 4.09 | 11 |
| I feel that working with other students was helpful in this course | 0.0\% (0) | 0.0\% (0) | $45.5 \%$ | $\begin{equation*} 36.4 \% \tag{5} \end{equation*}$ <br> (4) | $\begin{equation*} 18.2 \% \tag{2} \end{equation*}$ | 3.73 | 11 |
| I interacted with other students in the class only during class time | 9.1\% (1) | 45.5\% (5) | $\begin{equation*} 27.3 \% \tag{3} \end{equation*}$ | 9.1\% <br> (1) | 9.1\% (1) | 2.64 | 11 |
| If I cooperated with other students, I felt was a contributing partner in problem solutions | 0.0\% (0) | 0.0\% (0) | $45.5 \%$ <br> (5) | 9.1\% <br> (1) | $45.5 \%$ <br> (5) | 4.00 | 11 |
| Other students have knowledge or skills that contributed to my learning the material | 0.0\% (0) | 0.0\% (0) | $54.5 \%$ <br> (6) | $\begin{equation*} 27.3 \% \tag{3} \end{equation*}$ | $18.2 \%$ <br> (2) | 3.64 | 11 |
|  |  |  |  |  | answered question |  | 11 |
|  |  |  |  |  | skipped question |  | 0 |

## 6. Impact

Create Chart

|  | Strongly | Disagree | Neutral | Agree | Strongly | Rating |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Disagree |  |  | Response | Average |  |


|  | Strongly <br> Disagree | Disagree | Neutral | Agree | Strongly Agree | Rating <br> Average | Response <br> Count |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I enjoyed the pace of the course | 9.1\% (1) | 0.0\% (0) | 36.4\% (4) | 36.4\% <br> (4) | $\begin{array}{r} 18.2 \% \\ \text { (2) } \end{array}$ | 3.55 | 11 |
| It should be slower | 0.0\% (0) | 9.1\% (1) | $63.6 \%$ <br> (7) | $\begin{array}{r} 27.3 \% \\ \text { (3) } \end{array}$ | $\begin{array}{r} 0.0 \% \\ (0) \end{array}$ | 3.18 | 11 |
| I enjoyed the content of the course | 9.1\% (1) | 0.0\% (0) | $\begin{array}{r} 27.3 \% \\ \text { (3) } \end{array}$ | $\begin{array}{r} 45.5 \% \\ \text { (5) } \end{array}$ | $\begin{array}{r} 18.2 \% \\ \text { (2) } \end{array}$ | 3.64 | 11 |
| There should be less content | 0.0\% (0) | 54.5\% (6) | $\begin{array}{r} 27.3 \% \\ \text { (3) } \end{array}$ | $9.1 \%$ <br> (1) | $9.1 \%$ (1) | 2.73 | 11 |
| The topics were what l expected from this course | 9.1\% (1) | 0.0\% (0) | $\begin{array}{r} 18.2 \% \\ \text { (2) } \end{array}$ | $\begin{aligned} & 54.5 \% \\ & \text { (6) } \end{aligned}$ | $18.2 \%$ (2) | 3.73 | 11 |
| I felt the course left out important information | 9.1\% (1) | 54.5\% (6) | $27.3 \%$ (3) | $0.0 \%$ (0) | $9.1 \%$ (1) | 2.45 | 11 |

