

Self-Reflection and Evaluation

Statistics Website Group Project

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Statistical Website Group Log

Evaluator Name: Stephanie Talalai

Website: <https://jvanyi.wixsite.com/statisticshowto>

Group Members (Include Self)	Project Contributions (Explain as much space as you need.) If someone failed to contribute or minimally contributed note that as well.
Fahima Bacha	<ul style="list-style-type: none"> • Video: t-Test video PowerPoint presentation • Video: Independent Samples t-Test • Video: Dependent Samples t-test • Data analysis and write up about the independent Samples t-Test • Data analysis and write-up about the dependent Samples t-Test • Provided input on statistical concepts, video recording, SPSS output, write-up and web site.
James Murduca	<ul style="list-style-type: none"> • Video: Correlation Coefficient r and p-Values, SPSS. • Video: Boxplots, Five-Number Summary, and Outliers • Video: Using SPSS for Boxplots and Outliers • Definitions, data analysis and write up about correlation coefficient r, p-Value, boxplots, five-number summary, and outliers • Provided input on statistical concepts.
Stephanie Talalai	<ul style="list-style-type: none"> • Mean, Median, Mode, & Standard Deviation Video Presentations • Data analysis and write up about Mean, Median, Mode, & Standard Deviation • Website design and creation
Jennifer Vanyi	<ul style="list-style-type: none"> • Z-test video presentation • Data analysis and write up about the Z-test • Website design and creation

The next part is a self-reflection of the group project. Use the rubric to answer questions 1&2:

1. Grade your own project for the “Required elements for the website” category on the rubric. (Assign your point value between 0 & 10). Explain your rationale as you see fit.

This statistical website contains six pages of statistical information plus a home page. The six statistical concepts represented are: Mean, Median and Mode, Standard Deviation, Outliers,

Correlation Coefficient r and p-Value, Z-test and t-Test. At least 3 of the concepts are inferential

statistics. Each member recorded at least one video as indicated in group log. Each member submitted a group evaluation. Videos and material create a cohesive and attractive appearance.

Exceeded the minimum standards: 10 points

2. Grade your own project for the “Statistical Concepts” category on the rubric. (Assign your point value between 0 & 15). Explain your rationale as you see fit.

The written concepts, videos, and scenarios are of high level and quality. Videos and material clearly explain the concepts, with key terms, definitions, examples and demonstrations using SPSS and/or Excel to allow for the learner to understand the material.

Exceeded minimum standards: 15 Points

3. Explain any comments, concerns, or issues that you experienced with this project.

This team worked as a cohesive group. There were no issues and each of us contributed equally to the project. We met weekly via Google Hangouts and helped each other when needed. This group was a pleasure to work with and the project helped to enhance my statistical knowledge.

Rubric:

Category	Did not meet the minimum standards	Met the minimum standards	Exceeded the minimum standards	Your score
Required elements for the website	Website contains at least 5 pages that detail 5 separate statistical concepts. At least 3 of the concepts are inferential statistics. Substantial issues exist with the appearance or group participation (0-2 Points)	Website contains at least 5 pages that detail 5 separate statistical concepts. At least 3 of the concepts are inferential statistics. 1 person missing from evaluation or videos. Videos and material create a cohesive and attractive appearance. (3-7 Points)	Website contains at least 5 pages that detail 5 separate statistical concepts. At least 3 of the concepts are inferential statistics. Each member records at least one video. Each member submits a group evaluation (log). Videos and material create a cohesive and attractive appearance. (8-10 Points)	/10
Content	There are issues with quality in the written concepts, videos, and scenarios. Videos and material explain concepts and allow for the learner to grasp the material. Substantial mistakes with content or grammar are made and they impact project or potential view experience/learning. (0-5 Points)	There is a high level quality in the written concepts, videos, and explanations of the context. Videos and material clearly explain concepts and allow for the learner to grasp the material. Some mistakes with content or grammar are made and they do not impact project or potential view experience/learning. (6-10 Points)	There is a high level quality in the written concepts, videos, and scenarios. Videos and material clearly explain concepts and allow for the learner to grasp the material. Few mistakes with content or grammar are made and they do not impact project or potential view experience/learning. (11-15 Points)	/15
Total				/25