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Dr. David Johnson

EECS 448

Sunday, February 13, 2022

Project #1 - Person Hours Estimate

Team Meetings:

- 1-2 each week (approximately 1 hour per week)
- (3 weeks) x (1 hour) x (5 people) = **15 hours**

Coding:

- Roughly 2-4 hours each week per person.
 - Smaller scale projects in previous classes tended to take approximately 5-7 hours per person, which led us to this estimate for this larger project.
- $(2 \text{ weeks}) \times (3 \text{ hours}) \times (5 \text{ people}) = 30 \text{ hours}$

Testing:

- Approximately 1 hour per person after implementation is completed.
- (1 hour) x (5 people) = **5 hours**

Documentation:

- Approximately 1 hour per person to document throughout the project, as need arises.
- (1 hour) x (5 people) = **5 hours**

Total Estimate:

■ 15 hours (Team Meetings) + 30 hours (Coding) + 5 hours (Testing) + 5 hours (Documentation) = **55 hours**