

Team 40 – Farmington High School  
Sponsor: Mrs. Maurer  
Team Members:  
Rick Matheny  
Bryant Hicks  
Noah Finch  
Thomas Ledbetter  
Chris Holiday  
Project: Bomb Escape Simulation

Although most members had high expectations for our project, no results or code could be produced. This was due to a lack of communication within the team, as well as a growing disinterest in the project throughout the year.

Despite the failure to communicate within the team, there were some pros about the team and being involved in the Challenge throughout the year. The team was well diversified, for instance. It consisted of two excellent programmers, a good writer, a strong leader, and a researcher. The team discovered that each type of these members are essential to building a strong project. Most members of the team also learned that strong and consistent communication were necessary in order to achieve good team work, and ultimately, a good project.

While the team was diversified, there were some cons about the team as well. Some members lost interest in the project, for example. This led to the procrastination of working on and completing certain parts of the project, as shown by the lack of results and code in the final project. Another con of the team was a lack of personal time. Some members, although interested, simply did not have time to effectively learn and/or write programs and research the project.

In summary, members of the team learned the qualities necessary to form a strong research team and ultimately develop a strong project. The team also learned that effective communication is necessary to complete a project. Part of the team was motivated and wanted to complete the project, and did not have enough time to do the work on their own. On the opposite spectrum, some members lost interest and motivation, which ultimately led to the failure of the project.