2020 PW - Manassas Regional Science and Engineering Fair

Registration Date:	02/20/2020

Participant Information

If this is an individual project, complete information **only** under Student 1.

If this is a team project, list all members below alphabetically by last name. **Do not submit a project more than once.**

Student 1

Student ID:	First Name:	Last Name:	Grade:	DOB (mm/dd/yyyy):	Gender:
594293	Joshua	De Vera	12 ▾	01/27/2002	Male ▾
Street Address:	**City:**	**State:**	**Zip:**	**Home Phone:**	
10272 Winged Elm Circle	Manassas	Virginia	20110	7037726053	

Student 2

Student ID:	First Name:	Last Name:	Grade:	DOB (mm/dd/yyyy):	Gender:
689706	Faris	Syed	12 ▾	03/25/2002	Male ▾
Street Address:	**City:**	**State:**	**Zip:**	**Home Phone:**	
5807 Waterloo Bridge Circle	Haymarket	Virginia	20169	3015159110	

Student 3

Student ID	First Name:	Last Name:	Grade:	DOB (mm/dd/yyyy):	Gender:
			▾		▾
Street Address:	**City:**	**State:**	**Zip:**	**Home Phone:**	

School Information

School:	**School Phone:**
Governor's School ▼	7039937027

Science Teacher's Name:	**Coordinator's Name:**
Dr. Ales Psaker	

Project Information

Project Title:

Sample: Eye Spy, or Do I? The Effect of Eye Color on Person's Ability to See Colors in Low Light

Development of Artificial Intelligence to Improve US Military Tactics

Project Category:	**Is electricity required for project presentation?**
Computer Science ▼	No ▼

Research Question: (formatted as a question)

Sample: Does eye color affect one's ability to see colors in low light?

Can one utilize artificial intelligence to predict military outcomes and find flaws in US defense strategy?

In a few sentences, summarize the purpose of your project and your major findings.
This information is solely for the purpose of ensuring that your project is placed in the correct category at the Prince William-Manassas Regional Fair, and will not be released for any judging purposes.

The purpose of our project is to develop a artificial intelligence program to determine if we can find a way to systematically decrease the number of resources needed to win a military conflict. Based on our current data, the simulation creates a realistic military environment and an artificial intelligence program that has had some success with the data tested so far.

Submit