

Project Number	Past Science Fair Mentor Program Participation	Project Category(ies)
Project 1	EXAMPLE: NONE	EXAMPLE: Systems Software

Project Description	How Having a Mentor would Help
<p>EXAMPLE- The purpose of my project is to create a multi-agent pathfinding algorithm that will be run in a simulation of self-driving cars to minimize passengers' time waiting and in transit in an ideal environment free of human error, while not drastically increasing calculation time. For testing, I will create a simulation in which self-driving car agents pick up and deliver randomly placed passengers. Several algorithms will be tested with eight different combinations of the number of agents, passengers, and randomly placed obstacles, and the size of the environment grid.</p>	<p>EXAMPLE- Having a mentor would give me a more experienced outlet for feedback and help evaluating my ideas.</p>

Specific Assistance Required	1-5 Rating (1 = unable to help, 5 = can help alot)
EXAMPLE- I would like a mentor with knowledge of pathfinding, algorithm efficiency, and/or computer programming in general.	EXAMPLE: Smith - 5

Mentor Notes (Optional)	Mentor MATCHES
<p>EXAMPLE: Smith - I specialize in this student's project category.</p>	