

Ranking of Project Ideas

Number 5- *Most Interested*- Rashed Hassan- "Flying Car"

Since I my original idea incorporated an electric magnetic power generated, I can potential integrate my idea in order to develop an energy source for this flying device. This partnership will be compatible due to the similar ideas that could be combined to create a new and better invention. I would have to say that minor details would have to be adjusted such as weight and size in order to allow the system to elevate in altitude. Although these are minor details, they will greatly impact the function of this design but I am more than willing to work with this student throughout the semester to make this invention possible.

Number 4- *Very Interested*- Celiano Portero- "Smart House"

The new technology this student plans to focus on is a flourishing market that can competitively revolutionize the markets and I see a great future in this industry. By incorporating my electrical engineering skills such as designing circuit schematics that could generate high power with a low consumption rate could help this design become a reality. Since he plans on operating all the electronics through USB ports, we would have to adjust how the connections will be made but overall it is a great idea. I am willing to work on this design to further explore and be a part of a rapidly expanding industry.

Number 3- *Simply Interested*- Edward Paulosky- "Smartphone Activated Robot"

This robot idea really grabbed my attention and I feel that although programming isn't my strongest skill, I do have experience with building autonomous robots. I could fully design and build this robot to allow weight and size to be compatible to any environment. I would however recommend that the robot be waterproof in case this machine will be used outside in unpredictable weather conditions. This would be a great idea, especially since robots have become a part of humanity and slowly have been taking over human jobs. I will love to work on this project over the semester.

Number 2- *Not Too Interested*- Joseph Vieitez- "Air conditioner App"

This app seems to ordinary and very common idea that would not be very marketable. I would not be much of help because this will require a lot of programming but I am willing to learn throughout the semester to engage in this project.

Number 1- *Least Interested*- Eric Pantaleon- "Guitar Amp App"

Although the guitar amp app sounds cool, I feel that this wireless connection will probably interfere with quality of the acoustics and will decrease sound volume. It will take a lot of programming and signal processing to ensure the sound will be amplified neatly, but I am willing to give it a shot.