The app I used was StarTracker on my android phone, to look around the constellations. The tracking ability was pretty accurate, and the added ability which you could also move around using your arms made fine adjustments easily accessible.

I had an idea of extending the current system to also show the current position of satellites that are in outer space. Another extension would be for planes, to show plane routes and where they are flying etc, but this might not be as interesting since planes don't fly in outer space. At the same time it could be if you wanted to know what airline was going over your house.

This concept can have the added function of showing more information when certain planets are highlighted, so instead of having just an overview of all the constipations, we can have more in depth information specific ones. An important thing to consider would be making sure that there isn't information overload, where this is somewhat noticeable on my phone where I see a very large amount of information at once. Also the ability to use this with Google CardBoard or something along those lines would also be interesting, where a person can lay down and look up and around to see these stars where they may not be visible (downtown / home etc) .

Overall this type of applications are really informative, and fun to use, with the added benefit of this application being pretty with images (image of fish, people etc) to help you remember constellations, and making everything overly stylized. There



