

Project Plan Summary

Third Eye

Teammates

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We are Third Eye, a group of people striving to develop a device or software that helps visually impaired individuals navigate unfamiliar environments. Sighted people can navigate environments by primarily relying upon their visual senses to find their way. Individuals with visual impairments have to rely upon the rest of their senses (e.g., touch, sound) for navigating their environment. Unfamiliar areas are especially challenging as it is difficult for a blind person to create a mental map of their surroundings. Although there are a few current solutions such as walking sticks, walking dogs, personal assistants, which are very reliable our team wanted to create a device that will allow the user to become more self-dependent. Our software can be installed on any ordinary tablet and can be placed at the entrance of buildings and rooms after loading their respective map. Our goal is to make an affordable option that will change the way blind people see and interact with the world.

Using Microsoft Project, our team has put together a project plan that displays the total cost and days until completions. Shown below are the result of our project plan.

Project Estimations	
Man-Hours	16,384 Man-Hours
Labor Cost (\$105/hr)	\$105 x 16,384 = \$1,720,320
Time	102 Days

