

# VisionSpring in India: Enabling Affordable Eyeglasses for the Poor



Sy'Ann Santiago and Ashley Perez  
Class: Intro to Engineering Design  
Period: 3  
Eyeglasses

TheCaseSolutions.com

## Poor

### The Original Eyeglasses

The original invention was made from two convex shaped glass and/or crystal stones which each was surrounded by a frame and given handles made from metal.

The original patent was never really determined just patented as eyeglasses. Existing patents today are the trifocals, bifocals, sunglasses, and 3-D glasses.



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### Who uses glasses?

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Well the people who use glasses are people with inferior/poor vision. People who wear eyeglasses have better vision and can be safer thanks to glasses in their life. IT also helps them visualize their surroundings.



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If I was to make any improvements I would add a tracking device that way you can find it when its lost. Also a beeping noise when you are about to sit or break them.

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The discipline of Engineering that was most important to the invention and improvement of the Eyeglasses was the Mechanical Engineering Discipline. This is because mechanical engineering has to do with building and making improvements. some improvements made are: making the lens adjustable, focus, more progressive, and making the lens smaller.



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