Lenskart – Product

Introduction:

Lenskart is the leading e-commerce portal for eyewear in India. It has revolutionised the eyewear industry in the country with its omni-channel approach. From an ever-growing number of offline stores across major cities in the country to innovative integration of technology while purchasing online, Lenskart caters to every customer with several deals and offers.

Goal:

A one-stop online solution for purchasing eyewear and its accessories, Lenskart delivers them right at your doorstep with convenient methods of payment. Sunglasses as well as eyeglasses are available for men and women in a diverse array of styles and trendy colours. If you want to try out contact lenses, pick the ones of your choice from the extensive variety of coloured contact lenses from our online store.

Stakeholders: Crizal, Rayban, John Jacobs, Vincent Chase, Shiva Kumar (PO), Raj Bhushan (PO)

Applicability: General Public who wants to purchase eye wear.

Additional Architectural Views:

1. Functional View

* 3D, AR and VR
* Eye testing

1. Development View

* Angular- Front End, Nodejs – Back End, MongoDB for storage.

1. Deployment View

* Android, iOS and Azure

1. Information View

* Replication Databases distributed in 2 data centers – South India & North India

1. Concurrency View

* Support 500 concurrent users using the web and mobile application.

1. Operational View

* 24/7 chat support.
* 9 to 6 call support.
* 2-3 hours of immediate email response.

