"Intuitive Visual Force Pages for higher Flexibility, Alleviated Complexities and Cost-Efficiency"

**Challenge**

- Testing results and Records needed to be sorted to aid faster discovery and querying, which became hard to do once client numbers piled up.
- Storage capacities fell short of adequate space, leaving only an insufficient 30 MB of data.
- Costs to manage a large number of end-users quickly became a concern.
- Lack of flexibility in the pages further augmented the complexities and the challenges with the default header, making the page less flexible and complex to handle.
- They lacked a platform with which to manage their all essential functions in a streamlined way, that involved users directly.

**Solution**

- Recognizing the need for constructive management of test results, Visualforce Pages were created for effective recording of the testing results with all specific and minute details.
- To extend the storage capacity, we generated PDFs in sections of 30 MB each and all PDFs could be downloaded with a single click. This helped resolve the issue pertaining to limited storage.
- To cut back on excessive spending, several communities were created.
- For a lack of flexibility issues, the functionality and flexibility of the pages were improved, creating a new and separate Visualforce Page excluding the header.
- The accessibility and user experience are augmented as we created a tabbed Visual Page with a public view for all the end-users including different tabs like ‘Getting Started’, ‘How to access’, ‘Support’, and ‘News’.

**Result**

- Accessibility improved as on-hand test result data became available faster and fostered easier management of test case minutiae.
- Storage capacity expanded and single-click easy downloads of PDFs saved a lot of time making it a time-savvy affair.
- The development of various, Intuitive Visualforce Pages brought down overall operational costs.
- The Ticketing system in support eliminated a lot of complexities by removing unnecessary layers in the procedure.
- User experiences were enriched to communicate daily updates and news to the end-users at convenient intervals.