Compass Tool Web Application

Background
The Client approached us with the preliminary requirement to develop an online assessment tool around their collective leadership ‘Compass’ brand. The online tool will be the graphical formation of various aspects of client which completes the compass and would also acts as a social networking platform between registered clients. The project is a bit complex as it required a real time compass tool based on user inputs on the objective survey followed by six dimensions/aspects of life that completes the life compass.

Solution
The GCT team worked with the client to prepare the storyboard based on the client idea and advised the client to divide the project into three phases:
- Individual (Trial)-Phase I
- Organization Level (Paid version)- Phase II
- Social Sharing and Networking –Phase III

The COMPASS Tool complies with the uniqueness of Diagnosis and Action Plan followed by the assessment monitoring attributes for the users and allows the organization to provide the planning process approach based on the user requisite. The results are gradually displayed through graphical aspects in the standard graph image provided by the organization.

On a broader level, the business model of the project is the meta-level guiding tool for navigating complex change in a collaborative way. It focuses on invigorating co-creative human interaction patterns as core drivers of transition processes and empowers leaders and change agents to navigate collaboration successfully by attending to a pattern of interacting human competences followed by six dimensions/aspects of life.

Enacting these dimensions by paying attention to their joint presence leads to a higher degree of vitality and resilience in individuals, teams, organizations and collaboration systems. It also strengthens the ability of individuals and collectives to deal with challenges and crises.

There would be social sharing and interaction opportunity for user to share their compass tool with each other and share experiences with each other. The Tool can be used to assess, plan and enact the collaborative change required for sustainability – both as a diagnose tool and a process methodology.

The web app includes major modules like:
1. Data Aggregation
2. Data Processing
3. Data Formatting
4. Data Analytics and Generation of Live graphical presentation in Compass format
5. Generation Text reports
6. Export Reports
7. Creation of various compass tools

On the **technical front**, the web application utilizes PHP 5.6, WordPress 4.8, MYSQL 5.6.

**Results**
1. The initial version of the web application has been launched as a beta version and people are enjoying generating the compass tool online.

2. It makes it easier for the company to target more business and for the organization to participate in the trial version for now and the paid version in the future.

3. Further enhancements in the web application and development of mobile application is under progress.