

Carizma Compass Web App.

abbreviate version.

Request for Quote

Scope of the work required to build the Carizma Compass Webapp.

Back-end requirements

The part of the requirement is for building the back end.

The Web app is a web site. The host is Blue Host.

The core elements are a survey collecting data to provide a summary and findings at the end of the quiz. Required are the functions including data collection, tables, calculations for data, output of data, and storage. We are providing is a written description below and a PowerPoint presentation to ensure that any details missed in the written section are provided and represented in the PowerPoint and the mockups in Sketch.

Data collection

Data storage

Analytics

Comparing data

Storing data

output data

User profile data collection

Priority sort, gamified (Concept only)

13 elements (words) are to be placed in one of 4 categories.
we sort and store the results of this gamification feature.

Survey information

There are 14 topics each with 3 questions (Sets).
each question has a scale of 1-10 ranking. Data will be.
used to compile into outputs in bar graphs, radar.
graphs, a written summary, and stored under username.

for comparisons, and historical look ups, comparison with others etc.

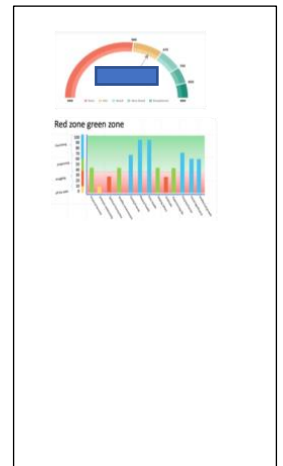
Summary screen written report.

If the users continue, we will gather the remaining data. to be compiled and processed.

Summary screen

the bar graph shows the results of the survey. 13 tenets ranked 1 -10.

score is based on values assigned per each. tenet.



Summary screen Radars graphs

The data is in a radar graph with a pie section for each. of the 12 tenets.

Minimum requirements in building webapps

- Competence with surveys, gamification, and statistics.
- Ability to setup the data collection and data storage.
- Ability to provide the Radar graph in the format required.
- Ability to create a gamified function of moving objects from a static location into another location.
- Ability to demonstrate your competency, by showing examples of similar work.

Scope

1. Build a standard website with standard pages.
2. Build a 29 screen Quiz comprised of a series of questions and results.

3. Database to store and collect data.
4. Auto response email capability to auto communicate with users.

Website

- Landing page
- Blog, creating setup on WordPress.
- Dashboard, providing data analytics, past results, for users. derived from the Quiz survey section on the website.
- Sales page for selling an eBook, including links to buy book.
- Onboarding section providing signing up, collecting user information making payments.
- Contact us page.
- Policies page
- About page
- Resource page, listing links to other sites, profiles of the book or author, descriptions etc.
- Affiliate page, Recommended reading page, tied to Amazon to be able to add links to recommended books. API link.
- Tabs and buttons to link to the quiz throughout the pages.

Quiz & data collection section

- 29 screens in a mobile app format.
- 20 of the 29 are screens are collecting data, via a Questionnaire format.
- 14 of that 20 screens have 3-set questions, collecting information to be used for calculations.
- 1 screen is a gamified exercise of placing 14 “words” into one of 4 circular references. Data collected will provide the users a summary of his priorities of the 13 tenets.
- 1 screen at the ½ point of the quiz is a pre-summary displaying the results represented in a graphical depiction of the results of the 6 questions in the quiz.

At the end of the quiz is provided the finding and summary:

- A written summary of the findings
- A score represented in a display of the score in a meter.
- A radar graph showing a score from 1-10 in a radar graph.
- A bar graph showing the same data in a different format.

*Collecting the data via a sliding scale

<https://www.questionpro.com/blog/use-slider-scales-for-a-more-accurate-rating/>

EMAIL Functionality

- Thank you email upon someone taking the quiz.
- Auto email on 90 days intervals inviting user to update.
- email set at sign up.
- Email sends at every 3 months to invite back.

Dashboard Capability

- Secure sign-in per user
- Provide data from quiz completion.
- Provide and display past results chronologically.
- Invite friend's feature.
- Cancel function.
- User information profile.
- Comparisons capability by Age, sex, geo region.
- See the summary reports, including historic summaries.
- See graphs and charts.

Personal data collection

Need to collect the standard set of data.

Name, address, phone, email, created username, age, sex, etc.

Survey, Gamified

The user lets us know about which elements are most important to them as well as what elements have no importance at all.

Survey, Set

Comprised of 13 sets of 3 questions

Data storage

will require the means to store the data we collect.

Data utilization

Will need to process the data in to graphs and summary statements.

Functionality requirements, backend functionality

User data information

Ability to collect and sort with user profile info, sex, age, geo region.

Quiz survey

- Ability to take data collected to:
- create a 4-section written summary.
 - Ares of flourishing, struggling, progressing, not a priority right now.
- Create, store, and compare, radar graphs.
- Create, store, and compare bar graphs.
- Create store and compare, Happiness score meter graph.
- Ability to conduct side by side compare of previous taken surveys.
- Ability to invite another user to share and compare each other's graphs side by side.