Greenspace App Analytics

Usability Test Report
Parsharam Reddy Sudda
20/Apr/2024

Our Team

UX Consultant

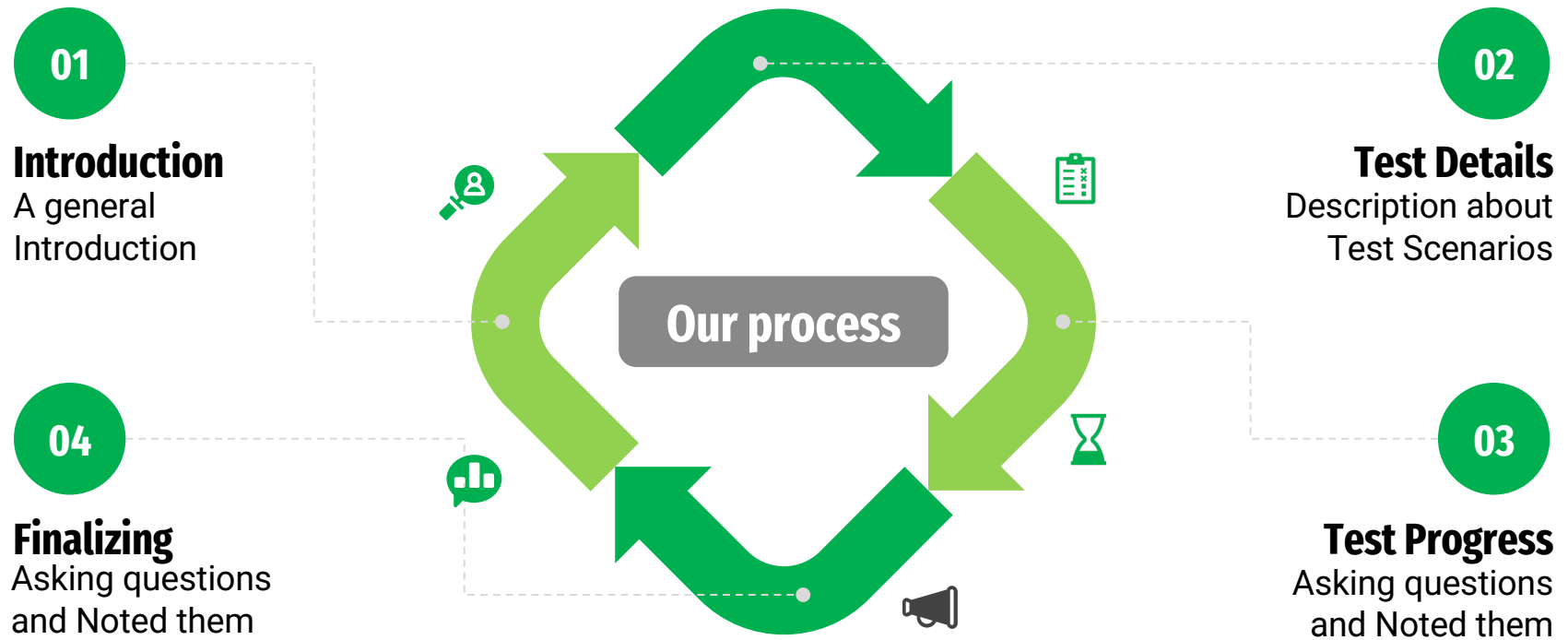1. Parsharam Reddy
2. Haoyang Chen

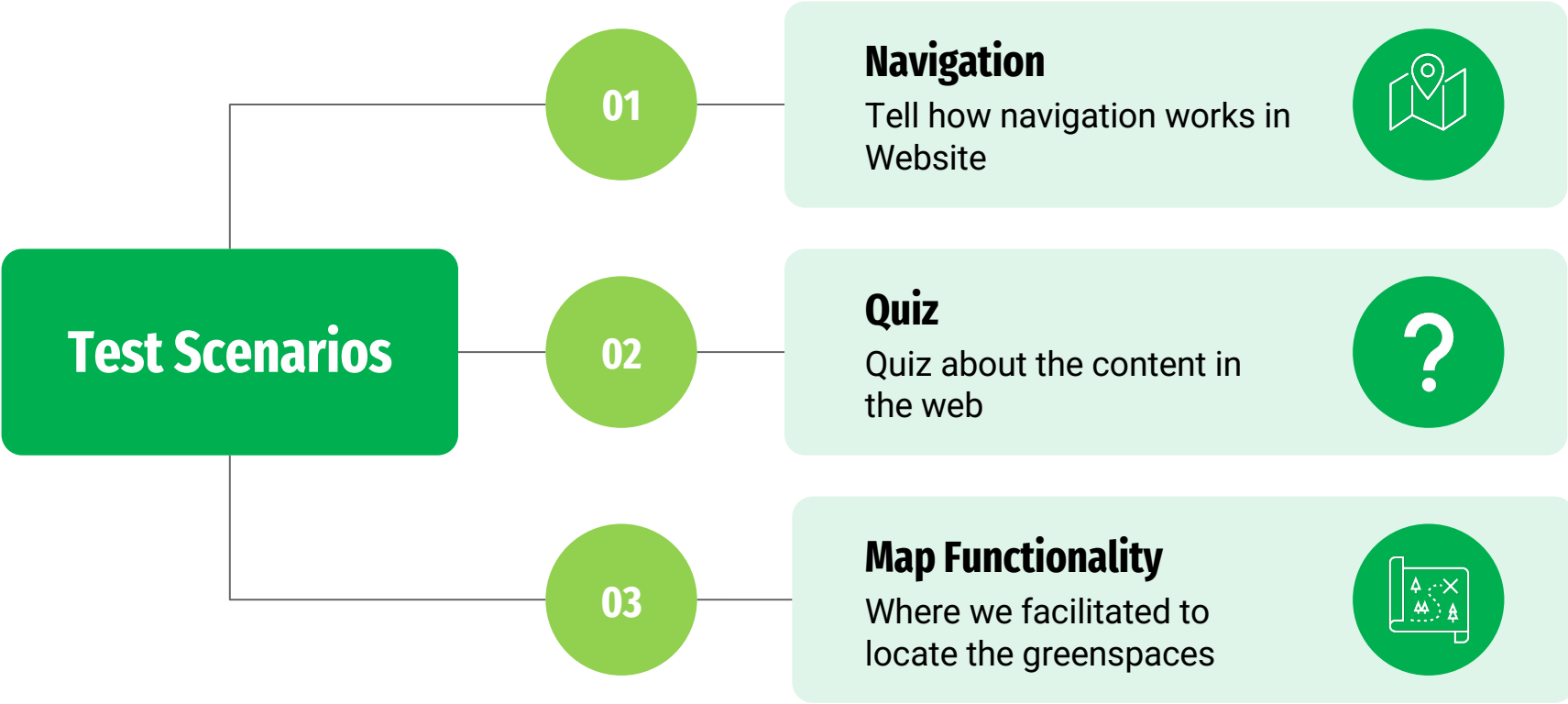## Scientists

1. Jesse Alger
2. Mary Ellen Miller

Developers

1. Austin Gennrich
2. Jordan Bramer
3. Kyle McIntyre
4. Michael Romero
5. Coli Dohne
6. Sid Regmi

Usability Test Process

01

Introduction
A general
Introduction

02

Test Details
Description about
Test Scenarios

04

Finalizing
Asking questions
and Noted them

03

Test Progress
Asking questions
and Noted them

Our process

Our Test Scenarios

01

Navigation
Tell how navigation works in Website

02

Quiz
Quiz about the content in the web

03

Map Functionality
Where we facilitated to locate the greenspaces

Test Scenarios

Test report from User

Users	Navigation	UI Issues	Map	Quiz	Content
User 1	Agree	Neutral	Neutral	Agree	Agree
User 2	Agree	Agree	Neutral	Agree	Agree
User 3	Neutral	Neutral	Agree	Neutral	Agree
User 4	Agree	Neutral	Neutral	Agree	Neutral
User 5	Neutral	Neutral	Agree	Neutral	Agree
User 6	Agree	Agree	Neutral	Agree	Agree
User 7	Neutral	Agree	Neutral	Agree	Neutral
User 8	Agree	Agree	Agree	Agree	Agree

Overall summary report

95%

80%

85%

89%

Navigation

Ease of Navigation

Quiz

Content of the quiz
and Knowledge

Map
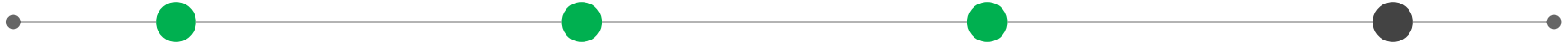
Ease for using Map
and Locating Spaces

Overall

Overall Experience of
using GreenSpace

Improvements Suggestions from User

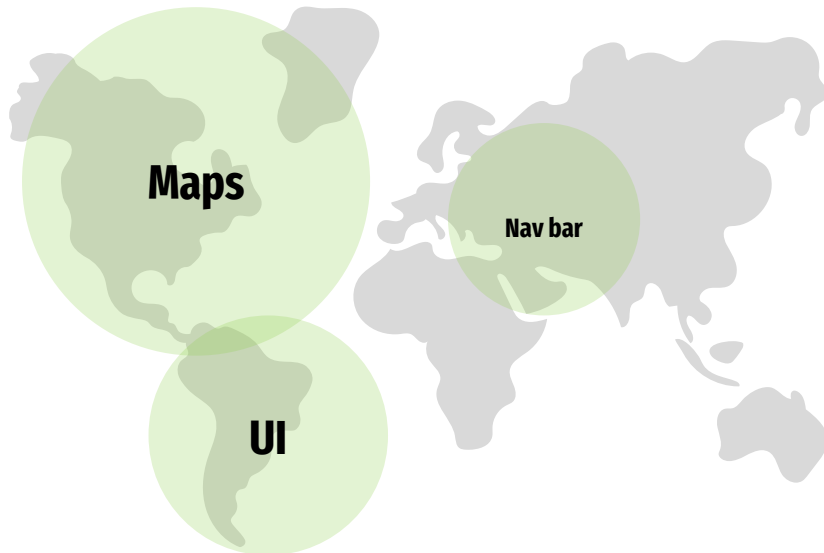| Map Features	UI Issues	Content or Quiz
1. Search Functionality could be added for Maps. 2. Listing of the Green Spaces. 3. Legend on the map could be added. 4. A side panel can be implemented. 5. Street views can be implemented. 6. Clicking on them pop up some information	1. Pictures can be aligned properly. 2. The login page can be improved. 3. The website can be made it Responsiveness.	1. Quiz Stats can be displayed. 2. Content can be placed properly sized. 3. Validation can be implemented. 4. Less questions

Improvements from UX Consultant

We can work on

1. Map Feature could be improved
2. Navigation can be improved
3. The UI of the website could be made attractive
4. Icons and Pictures can be used whenever required.
5. The quiz can be made in a pagination way or improved in another way.

Suggestion from Users and UX Consultant matching Criteria
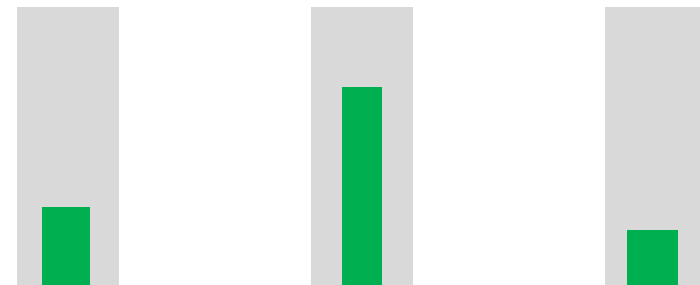
UX Consultants Suggestions

Maps

Nav bar

UI

Maps 70%

Navbar 30%

UI 40%

Users

Average suggestion from users

30%

70%

20%

Maps

Design

Quiz

Thanks