# Project Report

# Authors

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# Shopping Route Recommender Project 3

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# 1 Sprint Retrospective

## 1.1 Sprint 1: 24 Aug-31 Aug

#### What did we do well?

- Team was quick to identify the pros and cons of using different architectures
- Each member researched their relevant architectures in great depth to ensure that the correct one was chosen for the problem

#### What could we have done better?

- Communication between team members needs to improve
- Spent less time of this sprint as too much time was allocated for research

#### What should we start doing?

• Make greater use of our KanBan scrum board to show the scrum master we are on schedule

## 1.2 Sprint 2: 31 Aug-7 Sep

#### underlineWhat did we do well?

- Design was agreed upon quickly so as to avoid excess back and forth
- Team members took upon the tasks they have strengths in
- Use of the Scrum board was better

#### What could we have done better?

- Drawing up designs took too much time
- Daily stand-ups all started late
- Communications in daily stand-ups needs to improve

#### What should we start doing?

- Introduce a design standard through out the project
- Make use of team Whatsapp group for Q&A

#### What should we keep doing?

• Assigning tasks on the scrum board to ourselves so members know who's working on what and how we're progressing

## 1.3 Sprint 3: 7 Sep-21 Sep

#### What did we do well?

- Tasked were assigned to members who wanted to work on those tasks and that played to their strengths
- Communication on team Whatsapp group was greatly improved
- Daily stand-ups took place on time
- Tasks were completed in a timeous manner

#### What could we have done better?

- Backups of all code and data
- Could have created our database in 3rd Normal Form rather than having to normalise it
- Instituted a naming standard
- Delegate tasks between the team better

#### What should we start doing?

- Pushing code to GITHUB
- Implementing a naming standard
- Do code reviews
- Testing

#### What should we keep doing?

- Keep assigning tasks on KanBan
- Q&A

# 2 This is section 2

#### 2.1 This is a subsection

This is an example to show how the table of contents works. Just add sections and subsections as necessary. If the section should precede a certain section just add it in the correct place and the table of contents will auto-update itself.

## 3 This is section 3

## 3.1 Adding images

Here we shall add some pictures

### 3.2 Centered

This image is centred



Figure 1: An earth.

# 3.3 Wrapped

NNNNNBBBBBB Notice how only the text after the endwrapped figure is wrapped **This** image is wrapped with the text the image will be on the right of the text After dog smells cat. Above the conductor migrates cat. Can the opened family roll near dog? Cat charts the jury in the merged courier. It is speculated that his placement in the immediate line of succession occurred due to his qualities.

After dog smells cat. Above the conductor migrates cat. Can the opened family roll near dog? Cat charts the jury in the merged courier. It is speculated that his placement in the immediate line of succession occurred due to his qualities. First, he has a conciliatory and diplomatic nature. He headed the family council, called The Descendants' Council (Majlis al Uthra in Arabic), that was established by King Fahd in 2000 to solve family matters, reach consensus and try to avoid any publicly embarrassing behaviour of some family members. [16][17] Second, Salman belongs to the "middle generation" in the royal family; therefore, he could develop close ties with both generations socially and culturally. Last, as a result of his long-term governorship, he had developed a network of relationships within Arab and international circles.[18]It is speculated that his placement in the immediate line of succession occurred due to his qualities. First, he has a conciliatory and diplomatic nature. He headed the family council, called The Descendants' Coun-



Figure 2: A mario.

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