# **Computer Book for Millennials**

MSUPioneers

September 9, 2018

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# 1 Importance of Understanding Data

### 1.1 Put a section heading here

These chapters are still drafts and let us think of the order and priorities and even changing them. Think of each section in each chapter and let us share your views.

#### 1.2 Write a section title here

Write here you can copy the sections and just write what you want

### 1.3 Type Section heading here

write content here

### 1.4 Put a section heading here

write here

# 1.5 Put a section heading here

write here

# 1.6 Put a section heading here

# 2 Data Quality

### 2.1 Put a section heading here

write here saying remember in Chapter19.1

#### 2.2 Write a section title here

Write here you can copy the sections and just write what you want even saying section 1.1

### 2.3 Type Section heading here

write content here

# 2.4 Put a section heading here

write here

### 2.5 Put a section heading here

write here

### 2.6 Put a section heading here

write here write here...

# 3 Data Modelling and Analysis

# 3.1 Put a section heading here

write here

### 3.2 Write a section title here

Write here you can copy the sections and just write what you want

### 3.3 Type Section heading here

write content here

### 3.4 Put a section heading here

write here

### 3.5 Put a section heading here

write here

### 3.6 Put a section heading here

write here Write here...

# 4 Databases

# 4.1 Put a section heading here

write here

#### 4.2 Write a section title here

Write here you can copy the sections and just write what you want

# 4.3 Type Section heading here

write content here

### 4.4 Put a section heading here

write here

# 4.5 Put a section heading here

write here

# 4.6 Put a section heading here

write here Write here

# 5 Introduction to Programming Concepts

# 5.1 Put a section heading here

write here

#### 5.2 Write a section title here

Write here you can copy the sections and just write what you want

### 5.3 Type Section heading here

write content here

### 5.4 Put a section heading here

write here

### 5.5 Put a section heading here

write here

# 5.6 Put a section heading here

write here write here

# **6 Programming Languages**

we can introduce structured and object oriented languages and concentrate on one programming language here.

### 6.1 Put a section heading here

write here

#### 6.2 Write a section title here

Write here you can copy the sections and just write what you want

### 6.3 Type Section heading here

write content here

### 6.4 Put a section heading here

write here

# 6.5 Put a section heading here

write here

# 6.6 Put a section heading here

# 7 Project

Students to be given a project that is either programming or databases

### 7.1 Put a section heading here

write here

#### 7.2 Write a section title here

Write here you can copy the sections and just write what you want

# 7.3 Type Section heading here

write content here

### 7.4 Put a section heading here

write here

### 7.5 Put a section heading here

write here

# 7.6 Put a section heading here

# **8 Computer Security**

# 8.1 Put a section heading here

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#### 8.2 Write a section title here

Write here you can copy the sections and just write what you want

### 8.3 Type Section heading here

write content here

### 8.4 Put a section heading here

write here

### 8.5 Put a section heading here

write here

### 8.6 Put a section heading here

# 9 Cloud Computing

# 9.1 Put a section heading here

write here

#### 9.2 Write a section title here

Write here you can copy the sections and just write what you want

### 9.3 Type Section heading here

write content here

### 9.4 Put a section heading here

write here

### 9.5 Put a section heading here

write here

# 9.6 Put a section heading here

# 10 Computer Networking

# 10.1 Put a section heading here

write here

#### 10.2 Write a section title here

Write here you can copy the sections and just write what you want

### 10.3 Type Section heading here

write content here

# 10.4 Put a section heading here

write here

# 10.5 Put a section heading here

write here

# 10.6 Put a section heading here

# 11 Project Support

# 11.1 Put a section heading here

write here

# 11.2 Write a section title here

Write here you can copy the sections and just write what you want

### 11.3 Type Section heading here

write content here

# 11.4 Put a section heading here

write here

### 11.5 Put a section heading here

write here

# 11.6 Put a section heading here

# 12 Computer Graphics

# 12.1 Put a section heading here

write here

### 12.2 Write a section title here

Write here you can copy the sections and just write what you want

### 12.3 Type Section heading here

write content here

# 12.4 Put a section heading here

write here

### 12.5 Put a section heading here

write here

# 12.6 Put a section heading here

# 13 Data Structures and Algorithms

This chapter can be moved to the early chapters

### 13.1 Put a section heading here

write here

#### 13.2 Write a section title here

Write here you can copy the sections and just write what you want

### 13.3 Type Section heading here

write content here

### 13.4 Put a section heading here

write here

### 13.5 Put a section heading here

write here

# 13.6 Put a section heading here

# 14 Web Development

# 14.1 Put a section heading here

write here

#### 14.2 Write a section title here

Write here you can copy the sections and just write what you want

### 14.3 Type Section heading here

write content here

# 14.4 Put a section heading here

write here

### 14.5 Put a section heading here

write here

# 14.6 Put a section heading here

# 15 Apps Development

# 15.1 Put a section heading here

write here

### 15.2 Write a section title here

Write here you can copy the sections and just write what you want

### 15.3 Type Section heading here

write content here

# 15.4 Put a section heading here

write here

### 15.5 Put a section heading here

write here

# 15.6 Put a section heading here

# 16 Advanced Data Analytics Using R

### 16.1 Put a section heading here

write here

#### 16.2 Write a section title here

Write here you can copy the sections and just write what you want

### 16.3 Type Section heading here

write content here

### 16.4 Put a section heading here

write here

# 16.5 Put a section heading here

write here

# 16.6 Put a section heading here

write here Some text  $\dots$ 

# 17 Policies Governing Project

# 17.1 Put a section heading here

write here

#### 17.2 Write a section title here

Write here you can copy the sections and just write what you want

### 17.3 Type Section heading here

write content here

# 17.4 Put a section heading here

write here

### 17.5 Put a section heading here

write here

### 17.6 Career Opportunities

# 18 Technology For Financial Restricted Students

### 18.1 Put a section heading here

This chapter is going to address topics on how school students and pupils can have access to technologies that can help them to do things done by people with the latest computers. This chapter is going to be done by Mr Alex Mhungu and software developer based in New Zealand.

#### 18.2 Write a section title here

Write here you can copy the section.

### 18.3 Type Section heading here

write content here

### 18.4 Put a section heading here

write here

### 18.5 Put a section heading here

write here

# 18.6 Put a section heading here

# 19 Answers

#### 19.1 Answers for Chapter1

write here

### 19.2 Answers for Chapter2

Write here you can copy the sections and just write what you want

### 19.3 Answers for Chapter3

write content here

### 19.4 Answers for Chapter4

write here

### 19.5 Answers for Chapter5

write here

### 19.6 Answers for Chapter6

write here Some text ...

# 19.7 Answers for Chapter7

write here

# 19.8 Answers for Chapter8

Write here you can copy the sections and just write what you want

### 19.9 Answers for Chapter9

write content here

### 19.10 Answers for Chapter10

write here

### 19.11 Answers for Chapter11

write here

#### 19.12 Answers for Chapter12

write here

### 19.13 Answers for Chapter13

write here

### 19.14 Answers for Chapter14

Write here you can copy the sections and just write what you want

### 19.15 Answers for Chapter15

write content here

### 19.16 Answers for Chapter16

write here

# 19.17 Answers for Chapter17

write here

### 19.18 Answers for Chapter18