

# **DISSERTATION**

## **“MULTI VENDOR ONLINE SHOPPING SYSTEM”**

SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE AWARD OF

THE DEGREE OF

**BACHELOR OF COMPUTER APPLICATION (BCA)**

**AT**

**DEPARTMENT OF COMPUTER SCIENCE, APPLICATION & ANIMATION**



**ST ALOYSIUS COLLEGE (AUTONOMOUS), MANGALURU**

**MR NEVIL SERRAO – 194649**

WORK CARRIED OUT AT

**REALTY**

DURING THE ACADEMIC YEAR 2021 – 22

UNDER THE GUIDANCE OF

### **INTERNAL GUIDE**

**Ms Vinaya Durga M**

Lecturer, Department of BCA  
St Aloysius College (Autonomous)  
Mangaluru – 575 003

### **EXTERNAL GUIDE**

**Mr Felix Mathias**

**Joduraste,  
Kukkundoor, Karkala, Udupi**

**JUNE, 2022**

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Mangaluru – 575 003

### **EXTERNAL GUIDE**

**Mr Felix Mathias**

**Joduraste,  
Kukkundoor, Karkala, Udupi**

**JUNE, 2022**

# ST ALOYSIUS COLLEGE (AUTONOMOUS), MANGALURU



Department of Computer Science, Application & Animation

## CERTIFICATE FOR THE APPROVAL OF THE PROJECT

This is to certify that **Mr Nevil Serrao** bearing the Register number **194649** of VI Semester BCA has satisfactorily completed the project “**MULTI VENDOR ONLINE SHOPPING SYSTEM**” for the **Bachelor of Computer Application (BCA)** prescribed by the College during the academic year 2021 – 22.

### PROJECT GUIDE SIGNATURE

**Ms Vinaya Durga M**

Lecturer, Department of BCA  
St Aloysius College (Autonomous)  
Mangaluru – 575 003

### HOD'S SIGNATURE

**Ms Shilpa Shetty**

HOD, Department of BCA  
St Aloysius College (Autonomous)  
Mangaluru – 575 003

### PRINCIPAL SIGNATURE

**Rev. Dr Praveen Martis, SJ**

Principal  
St Aloysius College (Autonomous)  
Mangaluru – 575 003

### Examiners:

1.

2.

## DECLARATION BY STUDENT

I hereby declare that this project work titled “**MULTI VENDOR ONLINE SHOPPING SYSTEM**” has been prepared by me during the academic year 2021 – 22 under the guidance of **Ms Vinaya Durga M**, Lecturer, Department of Computer Science, Application & Animation, St Aloysius College (Autonomous), Mangaluru submitted in partial fulfillment of the requirements for the award of the degree of **Bachelor of Computer Application (BCA)** as prescribed by the College.

I also declare that this project is the outcome of my own efforts, that it has not been submitted to any other University for the award of any degree or diploma.

**Mr NEVIL SERRAO – 194649**

**SIGNATURE**



## **TO WHOMSOEVER IT MAY CONCERN**

This is to certify that Mr Nevil Serrao bearing Reg. No 194649 studying in VI Semester BCA, St Aloysius College (Autonomous), Mangaluru during the academic year 2021– 22 has done his project in our Company firm on the topic titled “MULTI VENDOR ONLINE SHOPPING SYSTEM” for the purpose of partial requirements for the award of the degree of Bachelor of Computer Application (BCA). He has collected information from us and has satisfactorily completed the project under our guidance during the period from March 2022 to June 2022. During this tenure, his conduct and character was found good.

Thanking You,

Yours truly

(Name & Signature)

Place: Karkala, Udupi

Date: 02-07-2022

Realty

D.No: 4-379/1, 1<sup>st</sup> Floor  
Joduraste, Kukkundoor  
Karkala, Udupi - 576117

Ph: 9880202535  
naveenpinto@yahoo.com

## **ACKNOWLEDGEMENT**

Whatever we have able to put forward in terms of outwork, is only due to few people from whom we have learnt. Thus, it is a great pleasure in mentioning their names. Working on the live project was very interesting and really enhanced our knowledge. We thank almighty god for enhancing our minds by making our project successful one, we would like to express our sincere gratitude to our beloved Principal Rev. Dr. Praveen Martis, SJ for Dean Dr Ravindra Swami K and HOD Ms Shilpa Shetty without whose permission we would not be able to do our project and for taking keen interest for the students of BCA in providing useful guidelines and giving all the necessary facilities. We extend thanks to our internal guide Mr. Praveen N, Lecturer, Department of Computer Science, Application & Animation for her able guidance and constant encouragement, which helped us in successfully completing our project. Finally, we extend thanks to our parents and friends who were directly or indirectly involved in the completion of our project.

**Mr NEVIL SERRAO – 194649**

**SIGNATURE**

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**AT**

**DEPARTMENT OF COMPUTER SCIENCE, APPLICATION & ANIMATION**



**ST ALOYSIUS COLLEGE (AUTONOMOUS), MANGALURU**

**MR RAHUL JESHWIN ANCHAN – 194614**

WORK CARRIED OUT AT

**REALTY**

DURING THE ACADEMIC YEAR 2021 – 22

UNDER THE GUIDANCE OF

### **INTERNAL GUIDE**

**Ms Vinaya Durga M**

Lecturer, Department of BCA  
St Aloysius College (Autonomous)  
Mangaluru – 575 003

### **EXTERNAL GUIDE**

**Mr Felix Mathias**

Joduraste,  
Kukkundoor, Karkala, Udupi

**JUNE, 2022**

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Mangaluru – 575 003

### **EXTERNAL GUIDE**

**Mr Felix Mathias**

**Joduraste,  
Kukkundoor, Karkala, Udupi**

**JUNE, 2022**



# ST ALOYSIUS COLLEGE (AUTONOMOUS), MANGALURU



Department of Computer Science, Application & Animation

## CERTIFICATE FOR THE APPROVAL OF THE PROJECT

This is to certify that **Mr RAHUL JESHWIN ANCHAN** bearing the Register number **194614** of VI Semester BCA has satisfactorily completed the project “**MULTI VENDOR ONLINE SHOPPING SYSTEM**” for the **Bachelor of Computer Application (BCA)** prescribed by the College during the academic year 2021 – 22.

### PROJECT GUIDE SIGNATURE

**Ms Vinaya Durga M**

Lecturer, Department of BCA  
St Aloysius College (Autonomous)  
Mangaluru – 575 003

### HOD'S SIGNATURE

**Ms Shilpa Shetty**

HOD, Department of BCA  
St Aloysius College (Autonomous)  
Mangaluru – 575 003

### PRINCIPAL SIGNATURE

**Rev. Dr Praveen Martis, SJ**

Principal  
St Aloysius College (Autonomous)  
Mangaluru – 575 003

### Examiners:

1.

2.

## DECLARATION BY STUDENT

I hereby declare that this project work titled “**MULTI VENDOR ONLINE SHOPPING SYSTEM**” has been prepared by me during the academic year 2021 – 22 under the guidance of **Ms Vinaya Durga M**, Lecturer, Department of Computer Science, Application & Animation, St Aloysius College (Autonomous), Mangaluru submitted in partial fulfillment of the requirements for the award of the degree of **Bachelor of Computer Application (BCA)** as prescribed by the College.

I also declare that this project is the outcome of my own efforts, that it has not been submitted to any other University for the award of any degree or diploma.

**Mr RAHUL JESHWIN ANCHAN – 194614**

**SIGNATURE**



## **TO WHOMSOEVER IT MAY CONCERN**

This is to certify that Mr Rahul Jeshwin Anchan bearing Reg. No 194614 studying in VI Semester BCA, St Aloysius College (Autonomous), Mangaluru during the academic year 2021– 22 has done his project in our Company firm on the topic titled “MULTI VENDOR ONLINE SHOPPING SYSTEM” for the purpose of partial requirements for the award of the degree of Bachelor of Computer Application (BCA). He has collected information from us and has satisfactorily completed the project under our guidance during the period from March 2022 to June 2022. During this tenure, his conduct and character was found good.

Thanking You,

Yours truly

(Name & Signature)

Place: Karkala, Udupi

Date: 02-07-2022

Realty

D.No: 4-379/1, 1<sup>st</sup> Floor  
Joduraste, Kukkundoor  
Karkala, Udupi - 576117

Ph: 9880202535  
naveenpinto@yahoo.com

## **ACKNOWLEDGEMENT**

Whatever we have able to put forward in terms of outwork, is only due to few people from whom we have learnt. Thus, it is a great pleasure in mentioning their names. Working on the live project was very interesting and really enhanced our knowledge. We thank almighty god for enhancing our minds by making our project successful one, we would like to express our sincere gratitude to our beloved Principal Rev. Dr. Praveen Martis, SJ for Dean Dr Ravindra Swami K and HOD Ms Shilpa Shetty without whose permission we would not be able to do our project and for taking keen interest for the students of BCA in providing useful guidelines and giving all the necessary facilities. We extend thanks to our internal guide Mr. Praveen N, Lecturer, Department of Computer Science, Application & Animation for her able guidance and constant encouragement, which helped us in successfully completing our project. Finally, we extend thanks to our parents and friends who were directly or indirectly involved in the completion of our project.

**Mr RAHUL JESHWIN ANCHAN – 194614**

**SIGNATURE**

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**ST ALOYSIUS COLLEGE (AUTONOMOUS), MANGALURU**

**MR JOEL VEIGAS – 194643**

WORK CARRIED OUT AT

**REALTY**

DURING THE ACADEMIC YEAR 2021 – 22

UNDER THE GUIDANCE OF

### **INTERNAL GUIDE**

**Ms Vinaya Durga M**

Lecturer, Department of BCA  
St Aloysius College (Autonomous)  
Mangaluru – 575 003

### **EXTERNAL GUIDE**

**Mr Felix Mathias**

**Joduraste,  
Kukkundoor, Karkala, Udupi**

**JUNE, 2022**

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**MR JOEL VEIGAS – 194643**

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**REALTY**

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### **INTERNAL GUIDE**

**Ms Vinaya Durga M**

Lecturer, Department of BCA  
St Aloysius College (Autonomous)  
Mangaluru – 575 003

### **EXTERNAL GUIDE**

**Mr Felix Mathias**

**Joduraste,  
Kukkundoor, Karkala, Udupi**

**JUNE, 2022**

# ST ALOYSIUS COLLEGE (AUTONOMOUS), MANGALURU



Department of Computer Science, Application & Animation

## CERTIFICATE FOR THE APPROVAL OF THE PROJECT

This is to certify that **Mr JOEL VEIGAS** bearing the Register number **194643** of VI Semester BCA has satisfactorily completed the project “**MULTI VENDOR ONLINE SHOPPING SYSTEM**” for the **Bachelor of Computer Application (BCA)** prescribed by the College during the academic year 2021 – 22.

### PROJECT GUIDE SIGNATURE

**Ms Vinaya Durga M**

Lecturer, Department of BCA  
St Aloysius College (Autonomous)  
Mangaluru – 575 003

### HOD'S SIGNATURE

**Ms Shilpa Shetty**

HOD, Department of BCA  
St Aloysius College (Autonomous)  
Mangaluru – 575 003

### PRINCIPAL SIGNATURE

**Rev. Dr Praveen Martis, SJ**

Principal  
St Aloysius College (Autonomous)  
Mangaluru – 575 003

### Examiners:

1.

2.

## DECLARATION BY STUDENT

I hereby declare that this project work titled “**MULTI VENDOR ONLINE SHOPPING SYSTEM**” has been prepared by me during the academic year 2021 – 22 under the guidance of **Ms Vinaya Durga M**, Lecturer, Department of Computer Science, Application & Animation, St Aloysius College (Autonomous), Mangaluru submitted in partial fulfillment of the requirements for the award of the degree of **Bachelor of Computer Application (BCA)** as prescribed by the College.

I also declare that this project is the outcome of my own efforts, that it has not been submitted to any other University for the award of any degree or diploma.

**Mr JOEL VEIGAS – 194643**

**SIGNATURE**





## **TO WHOMSOEVER IT MAY CONCERN**

This is to certify that Mr Joel Veigas bearing Reg. No 194643 studying in VI Semester BCA, St Aloysius College (Autonomous), Mangaluru during the academic year 2021– 22 has done his project in our Company firm on the topic titled “MULTI VENDOR ONLINE SHOPPING SYSTEM” for the purpose of partial requirements for the award of the degree of Bachelor of Computer Application (BCA). He has collected information from us and has satisfactorily completed the project under our guidance during the period from March 2022 to June 2022. During this tenure, his conduct and character was found good.

Thanking You,

Yours truly

(Name & Signature)

Place: Karkala, Udupi

Date: 02-07-2022

Realty

D.No: 4-379/1, 1<sup>st</sup> Floor

Joduraste, Kukkundoor

Karkala, Udupi - 576117

Ph: 9880202535

naveenpinto@yahoo.com

## **ACKNOWLEDGEMENT**

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**Mr JOEL VEIGAS – 194643**

**SIGNATURE**

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**MR NEVIL SERRAO - 194649**

**MR JOEL VEIGAS – 194643**

**MR RAHUL JESHWIN ANCHAN - 194614**

WORK CARRIED OUT AT

**REALTY**

DURING THE ACADEMIC YEAR 2021 – 22

UNDER THE GUIDANCE OF

### **INTERNAL GUIDE**

**Ms Vinaya Durga M**

Lecturer, Department of BCA  
St Aloysius College (Autonomous)  
Mangaluru – 575 003

### **EXTERNAL GUIDE**

**Mr Felix Mathias**

**Joduraste,  
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**JUNE, 2022**

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**MR NEVIL SERRAO - 194649**

**MR JOEL VEIGAS - 194643**

**MR RAHUL JESHWIN ANCHAN - 194614**

WORK CARRIED OUT AT

**REALTY**

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### **EXTERNAL GUIDE**

**Mr Felix Mathias**

Joduraste,  
Kukkundoor, Karkala, Udupi

**JUNE, 2022**

# ST ALOYSIUS COLLEGE (AUTONOMOUS), MANGALURU



Department of Computer Science, Application & Animation

## CERTIFICATE FOR THE APPROVAL OF THE PROJECT

This is to certify that of VI Semester BCA has satisfactorily completed the project “**MULTI VENDOR ONLINE SHOPPING SYSTEM**” for the **Bachelor of Computer Application (BCA)** prescribed by the College during the academic year 2021 – 22.

**MR NEVIL SERRAO - 194649**

**MR JOEL VEIGAS - 194643**

**MR RAHUL JESHWIN ANCHAN - 194614**

### PROJECT GUIDE SIGNATURE

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Lecturer, Department of BCA  
St Aloysius College (Autonomous)  
Mangaluru – 575 003

### HOD'S SIGNATURE

**Ms Shilpa Shetty**

HOD, Department of BCA  
St Aloysius College (Autonomous)  
Mangaluru – 575 003

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**Rev. Dr Praveen Martis, SJ**

Principal  
St Aloysius College (Autonomous)  
Mangaluru – 575 003

### Examiners:

1.

2.

## DECLARATION BY STUDENT

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I also declare that this project is the outcome of my own efforts, that it has not been submitted to any other University for the award of any degree or diploma.

**Mr JOEL VEIGAS – 194643**

**SIGNATURE**



## TO WHOMSOEVER IT MAY CONCERN

This is to certify that following students studying in VI Semester BCA, St Aloysius College (Autonomous), Mangaluru during the academic year 2021– 22 has done his project in our Company firm on the topic titled “MULTI VENDOR ONLINE SHOPPING SYSTEM” for the purpose of partial requirements for the award of the degree of Bachelor of Computer Application (BCA). He has collected information from us and has satisfactorily completed the project under our guidance during the period from March 2022 to June 2022. During this tenure, his conduct and character was found good.

<b>MR. Nevil Serrao</b>	<b>– 194649</b>
<b>MR. Joel Veigas</b>	<b>– 194643</b>
<b>Mr. Rahul Jeshwin Anchan</b>	<b>- 194614</b>

Thanking You,

Yours truly

(Name & Signature)

Place: Karkala, Udupi

Date: 02-07-2022

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D.No: 4-379/1, 1<sup>st</sup> Floor

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**MR NEVIL SERRAO – 194649**

**SIGNATURE**

**MR JOEL VEIGAS – 194643**

**SIGNATURE**

**MR RAHUL JESHWIN ANCHAN - 194614**

**SIGNATURE**