# Synopsis Integrated master of computer application BIRLA INSTITUTE OF TECHNOLOGY, MESRA

# **SAPESTORE**

THE ONLINE RETAIL MANAGEMENT PROJECT

# **PERSONAL**

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(b)

#### (a) <u>INTERNAL GUIDE</u>

Name : Dr. SANJAY KUMAR Name : RAJA MRINAL DAS

Qualification: MCA, PhD Qualification: B.Tech, MBA

Designation: Assistant Professor Designation: Senior Associate,

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**EXTERNAL GUIDE**(if any)

Organization: Birla Institute Of Technology, Organization: Sapient Consulting Private Ltd.

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#### TITLE: SAPESTORE -ONLINE RETAIL MANAGEMENT PROJECT

#### WHY THE PARTICULAR TOPIC WAS CHOSEN?

**Sapestore** (**Online Book Store**) is just like any other e-commerce store used for purchasing/renting books. It provides browse books by category/author etc. service to its customers and caters to Customers and Administrators of the stores.

### WHAT CONTRIBUTION WOULD IT MAKE?

**SapeStore** (**Online Book Store**) is an E-commerce web site selling online book store products at a discounted price. Customers who arrive at this site will be welcomed with a user friendly interface. They will be provided with options to select products from multiple brands, each product will have detailed description about it i.e. market price, our offer price and other product related details. The customer can opt for two types of payments i.e. payment on delivery or payment through online portals.

**OBJECTIVE** 

Online retailers rate the integration of technologies as their primary scope. Consumers expect to

glide seamlessly between a brand's touch points for a consistent, relevant experience. And

although retailers are finding ways to manage the front-end experience with existing tools, the

new world of commerce is quickly creating a proliferation of customer entry points and

dialogues that's unmanageable for retailers to handle with traditional technologies. The

emergence of multichannel/Omni channel/cross-channel commerce has presented many new

complexities, with online retailers citing technology integration as the top pain point in their

organization. The platform should be able to support the entire bookstore and provide a

common platform for each store. Customer is engaged through multiple platforms (web, mobile

etc.).

METHODOLOGY

: Eclipse Mars IDE, Spring, Hibernate,

Oracle 10g, Apache Tomcat 8.0, JUnit.

## **CHAPTER SCHEME:**

Module Name	Functionality delivered as a part of the module
Customer Account Management	Customer Account Login Customer Registration Customer Edit Profile Customer Transaction History
Inventory Management	Adminstrator- Add Books Adminstrator-Edit Book Details
Product Management	Customer Home Page Books Category Book Search/Result Book Detials Page Book Review Comments & Ratings
Shopping Cart	Shopping Cart Wish List
Order Management	Order Shipping Address Order Confirmation Order Status Tracking Administrator-Dispatch Slip Administrator-Payment Update for an order
Admin reports/ Transaction reports	Admin-Inventory Summary Page Admin-Order List Admin-Defaulter's List

Signature:

(RAVI KUMAR RAY) (RAHUL PANDEY) (NAZIR SAMER)

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