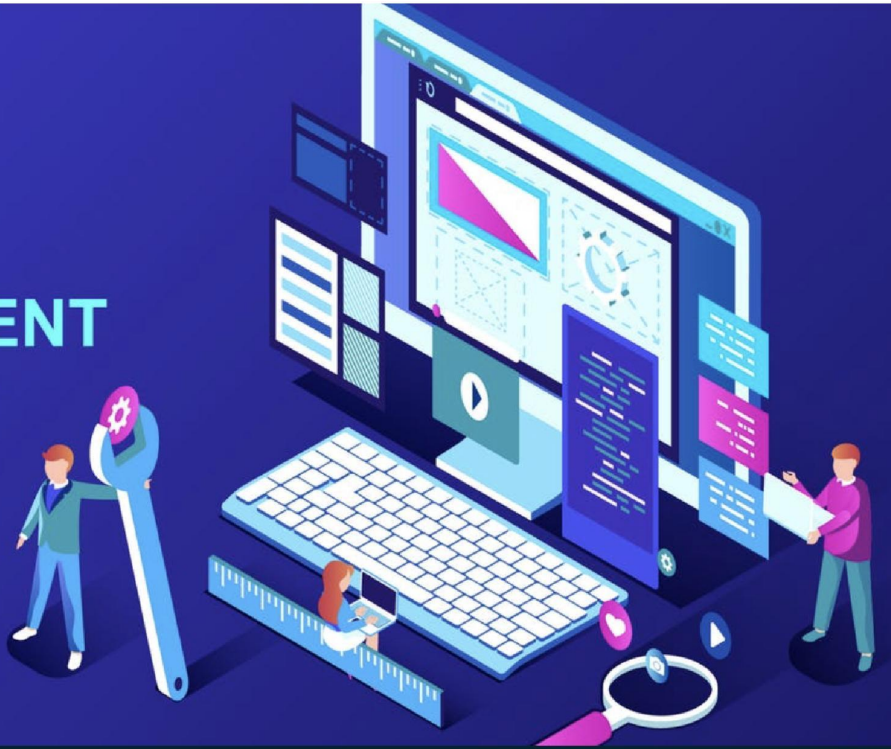# WEB DEVELOPMENT

WEB APPLICATION

DEVELOPMENT

PROPOSAL

Prepared For Assignment 3

Abos Jewellers

for the team of abos and managing director abhi garg

INTRODUCTION

COVER LETTER

I want to build an online store for shopping jewellery digitally which will be represented on a web app with all HTML, CSS, bootstrap and javascript on the front end side, to make is responsive and interactive to respond to user and represent everything in a good manner Moreover, at back, I want to work with node.js, express, mongo DB to store user data and make pages dynamic and update information at each step to be a good and manageable web app.

However, different algorithms are to be used at the front end and even at backend programming to build it in the desired web app

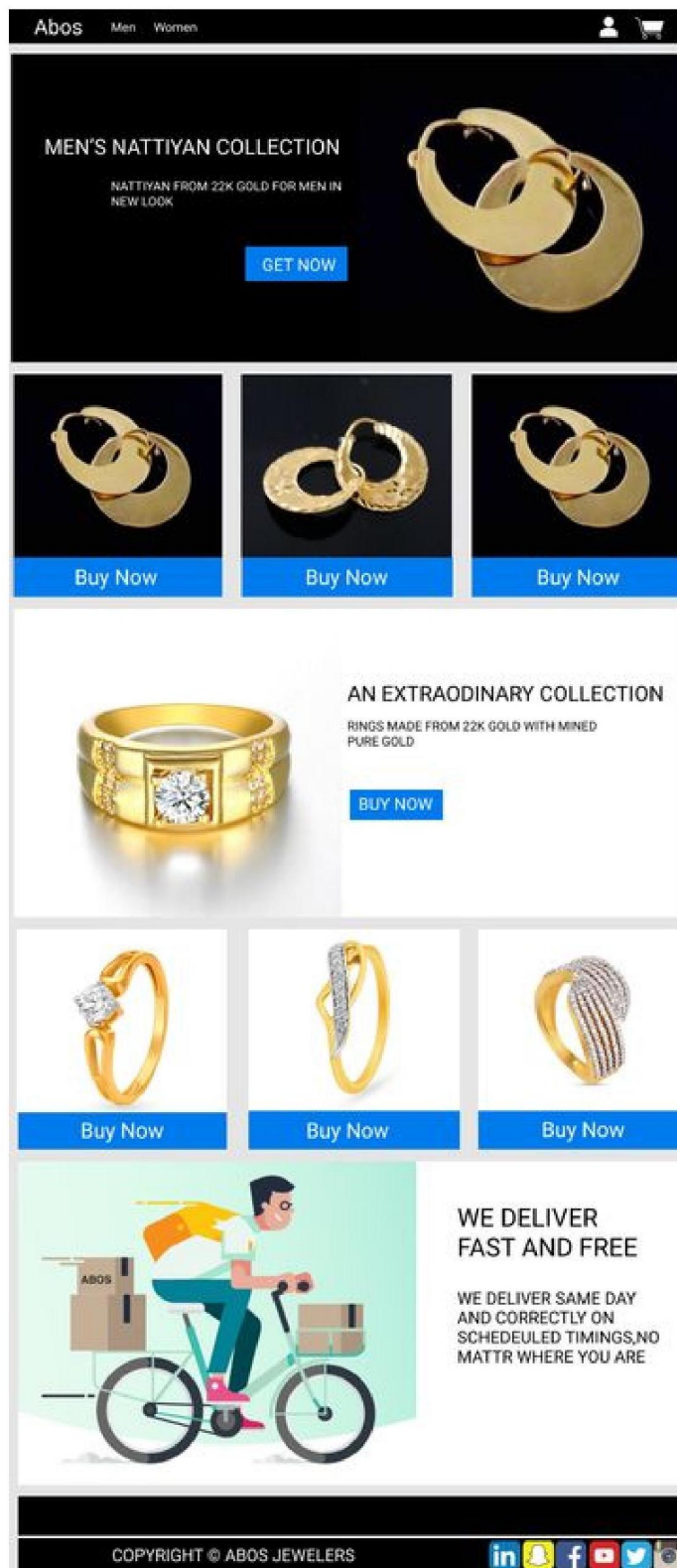Sincerely,

Birpal Singh Bansol
Web Application Developer

DEVELOPMENT PROCESS

WEB APPLICATION DEVELOPMENT PROCESS

1.structe planing and wire framing website.

2.coding html css and bootstrap for front end view and make it responsive.

3.coding for javascript for front end that to make a web pages totally interactive and responsive to user.

4.creating databasse and authentication manage process to store data and provide data for dynamic pages.

5.coding node.js at backend to manage several process for providing dat and response at backend and to link data base to front end using javascript.

6.finalizing for testing and debugging to make it simply strong enough to work efficiently
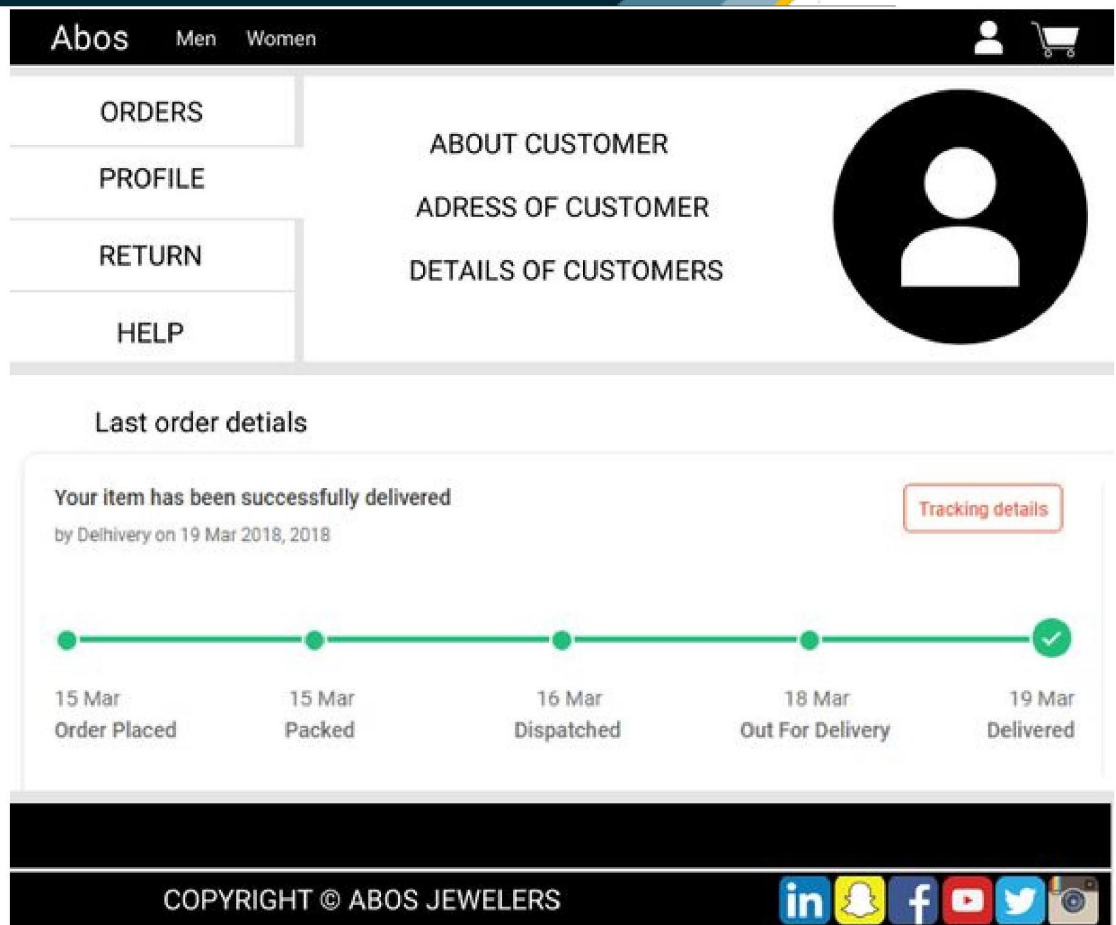
7.deployoing on server for acces to everyone as a website

Desired look

backend functions

profile page using backend and javascript front end

for every user we will use different data base item and represent in different dynamic page

order details

using different javascript backend coding skills we Will represet last order details in profile page

shoping cart

here we gonna have a shopping cart which will take a user add to cart button response to the the backend to store certain item data base to be stored in user's database

backend basic coding

Backend programming

node.js

a runtime environment for a javascript to execute java file file and make the all javascript run on a pc

npm

node package manger it installs several package into our api for already built javascript function to run severalfunctions such as requesting content from body which is required by data base

mongo DB

firstly to create mongo db database and connect it to node.js file in project file using mongoose package for node.js it