Detailed Report of the Website,

“Desi Drapes”

# 1. Introduction

This project is a static website developed for 'Desi Drapes', an ethnic wear brand. The site showcases a variety of traditional Indian clothing items such as sarees, lehengas, sherwanis, and kurtas. It also includes features for customer engagement and order placement.

# 2. Technologies Used

- HTML: For structuring the web content.  
- CSS: Inline styling used within the HTML file to design and layout the site.  
- JavaScript: Used for basic interactivity like auto-filling order messages.  
- Bootstrap: Integrated via CDN for responsive design and pre-built UI components.  
- Google Fonts: Used for custom typography.  
- Formspree: For handling contact and order form submissions without backend code.

# 3. Website Features

- Responsive Design: The website is mobile-friendly and adjusts well on various screen sizes.  
- Navigation Bar: Easy-to-use navbar linking to different sections.  
- Hero Section: Eye-catching banner with title and call-to-action.  
- Product Section: Displays a variety of ethnic wear with images and descriptions.  
- About Section: Brief overview of the brand.  
- Testimonials: Real user feedback to build trust.  
- Contact & Order Form: Users can reach out or place an order directly using the form.  
- Order Placement Support: The 'Place Your Order' form allows users to mention products and their address.

**4. GitHub Pages Deployment**

Steps followed:

1. Created a GitHub repository named Desi-Drapes.

2. Uploaded HTML files into the repository.

3. Made the repository Public.

4. Went to Settings > Pages.

5. Set source branch to main and folder to /root.

6. GitHub generated a link to view the website live.

# 6. Step-by-Step Implementation

1. Setup basic HTML structure with <!DOCTYPE html>, <head>, and <body> tags.  
2. Linked Bootstrap and Google Fonts in <head> for styling and fonts.  
3. Designed a navigation bar using Bootstrap classes.  
4. Added hero section with background image and welcome text.  
5. Structured product cards using Bootstrap grid system.  
6. Styled each section with inline CSS.  
7. Included About Us and Testimonials sections for branding and social proof.  
8. Implemented a Contact/Order form connected to Formspree.  
9. Added JavaScript to pre-fill the order form message based on product.  
10. Tested responsiveness and mobile usability on various devices.

**5. Sample Input/Output**

Input (User action):

* Visiting the website on a phone.
* Clicking on “Place Your Order”.
* Filling the form: Name, Email, Product Name, Address.

Output:

* The form submits the order details to the specified endpoint.
* User sees a message confirmation (if integrated with backend).

# 7. Conclusion

The Desi Drapes website effectively showcases traditional fashion items and enables users to interact, inquire, and place orders seamlessly. The use of HTML, inline CSS, a bit of JavaScript, and Bootstrap ensured a smooth, responsive, and visually appealing experience across devices.