

# AssistiveGlobe

Date: 01/08/2023

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## 1. Project Overview ?

The Inclusive E-Commerce Platform for Assistive Aids is a revolutionary online marketplace designed specifically for individuals with disabilities. Its primary mission is to empower users by providing a diverse range of assistive aids, enabling them to lead more independent and fulfilling lives. The platform boasts a comprehensive catalogue of mobility devices, communication tools, visual aids, hearing aids, and more, accompanied by detailed descriptions. Leveraging advanced machine learning algorithms, the platform offers personalized product recommendations based on user preferences and interactions, ensuring that users discover the most suitable assistive aids for their specific needs. A unique and invaluable feature is the provision of personalized consultations with expert mentors, allowing users to receive professional guidance in selecting the most appropriate assistive aids. The platform also fosters a supportive community where users can interact, share experiences, and seek advice from others facing similar challenges. Accessibility and inclusivity are paramount, with the platform adhering to stringent accessibility standards and providing customizable options for diverse user needs. By creating a secure and supportive environment, the platform aims to revolutionize the accessibility of assistive aids, empowering individuals with disabilities and improving their overall well-being.

## 2. To what extend the system is proposed for ?

This project is intended to serve a large and diverse user base of disabled people. The system's goal is to meet a wide range of assistive aid needs, such as mobility devices, communication tools, visual aids, hearing aids, and other items. It is intended to provide a comprehensive and user-friendly platform that accommodates diverse disabilities, allowing users to quickly access and browse the website in order to locate the most appropriate items for their unique needs. The portal is accessible to both individuals with impairments and their caregivers,

as well as healthcare professionals looking to prescribe appropriate assistive aids to their patients. The platform ensures that consumers receive customised service by delivering individualized product suggestions and a consulting service with experienced mentors.

3. Specify the Viewers/Public which is to be involved in the System ?

Users with Disabilities, Caregivers or family members, Healthcare Professionals, General Public.

4. List the Modules included in your System ?

Login and Signup, Cart, Wishlist, Review, Payment.

5. Identify the users in your project ?

User, Admin, Mentor, Delivery Team.

6. Who owns the system ?

Administrator.

7. System is related to which firm/industry/organization ?

Healthcare Industry.

8. Details of site that you have visited for data collection.

Enabling Devices - <https://enablingdevices.com/shop/>

9. Questionnaire to collect details about the project? (Min 10 questions, include descriptive answers, attach additional docs (e.g., Bill receipts, certificate models), if any?).

1. What are the essential features you expect from an inclusive e-commerce platform for assistive aids?

Personalized recommendations, Expert consultations.

2. How the payment is collected from user?

Cash or Credit card facility.

3. How important is it to have access to expert mentors for personalized consultations while choosing assistive aids ?

It is very important, as expert advice can ensure to make the right choice and consider factors that may not have thought of.

4. How do you handle the product delivery ?

For the user's convenience we opt for in-house delivery.

5. How important is it for you to have a seamless and accessible checkout process on the platform ?

It is very important to have an accessible checkout process would make the overall experience more enjoyable.

6. How do you prefer to receive product recommendations and suggestions ?

For the users it is prefer receiving personalized emails with relevant product recommendations.

7. Are users able to track the status of their orders?

Yes, users can track the status of their orders on the platform. They will receive real-time updates about their order's processing, shipping, and delivery status.

8. How does the platform handle order fulfilment and logistics?

The platform partners with reliable logistics providers to ensure efficient order fulfilment and timely delivery of products to customers. This ensures a seamless shopping experience for users.

9. How can users seek expert advice and consultation services on assistive aids?

The platform offers an "Assistive Aid Consultation" module where users can request expert advice on selecting the most suitable assistive aids for their unique situations. They can do this through communication channels such as live chat and email.

10. What are the key functionalities that users can access on the platform?

Users can access a range of functionalities, including user registration and login, personalized product recommendations, the ability to add and remove products from the cart, writing reviews for purchased products, tracking order status.