

## ABSTRACT

The Social Welfare Navigator (SWN) is a groundbreaking platform aimed at simplifying access to social services for individuals and families in need. Leveraging advanced algorithms and a vast database and using Java, the SWN provides personalized recommendations across essential services such as housing assistance, healthcare access, food support, and employment opportunities. Through features like user profiling, service matching, real-time updates, and community engagement, the platform empowers users to navigate the complexities of the social support system with ease and confidence. What sets SWN apart is its commitment to accessibility, ensuring that individuals with diverse needs can benefit from its services. Whether accessed through web browsers, mobile applications, or community centres, SWN is designed to reach users where they are. Moreover, the platform prioritizes user privacy and data security, implementing robust encryption protocols and stringent privacy policies to safeguard sensitive information. In essence, the SWN represents a significant step towards fostering inclusivity, equity, and well-being for all members of society. By providing a user-centric approach to accessing social services, SWN aims to make a meaningful impact in the lives of those in need and contribute to building a more compassionate and supportive community. This project represents a significant step forward in modernizing social welfare systems.