

Stakeholder Map

1. Core Users (Primary Stakeholders)

- **Medically Fragile Adolescents**

Need: Access to tailored health information, reminders for prescriptions, resources to manage their transition to adult healthcare.

Involvement: High – They are the primary users of the app for health management.

- **Caregivers/Parents**

Need: To ensure their child's healthcare is managed effectively during transition, receive notifications and health updates.

Involvement: High – They need to support and monitor the adolescent's health care.

- **Healthcare Providers (Doctors, Nurses, Pediatricians)**

Need: Information on the adolescent's health to provide continuous care. They may also need to update treatment protocols or engage with the platform for patient support.

Involvement: High – They contribute medical information, monitor progress, and offer professional support.

- **Transition Coordinators (Specialized Social Workers, Transition Nurses)**

Need: Support the adolescent and family in managing the transition, access to resources and updates.

Involvement: High – They assist in coordinating healthcare services and may act as guides for the transition process.

2. Secondary Users (Supporting Stakeholders)

- **Adult Healthcare Providers**

Need: Information about the adolescent's previous medical history, ongoing treatment plans, and progress.

Involvement: Medium – Will begin to play a more prominent role as the adolescent transitions to adult care.

- **Pharmacists**

Need: To track prescriptions, medication refills, and to assist with any medication management issues.

Involvement: Medium – They help ensure proper medication adherence and assist with refills.

- **Support Organizations (Nonprofits, Advocacy Groups)**

Need: Access to resources for education and advocacy to better assist medically fragile adolescents and their families.

Involvement: Medium – They provide support and may contribute to awareness campaigns or share resources on the platform.

3. Tertiary Users (Influencers and Facilitators)

- **Developers/Technical Team**

Need: Clear requirements on the platform's functionality, security, and data privacy measures.

Involvement: High – They are responsible for creating, maintaining, and improving the website/app's features.

- **Healthcare Insurers**

Need: Access to health records, treatment plans, and potential cost-saving measures associated with better healthcare transitions.

Involvement: Medium – They may be involved in financial support or coverage issues related to transition care.

- **Researchers and Academic Institutions**

Need: Data for research on the effectiveness of transition processes for medically fragile adolescents.

Involvement: Low – They may use data for studies and to improve transition programs.

4. Peripheral Stakeholders

- **Policy Makers and Regulators (Health Departments, Government)**

Need: Understand the impact of transition programs on public health to create better policies for adolescents' healthcare.

Involvement: Low – They can influence policy or funding for healthcare transition initiatives.

- **Community Members (School Staff, Employers, etc.)**

Need: Awareness of the challenges faced by medically fragile adolescents, to offer a supportive environment during the transition to adulthood.

Involvement: Low – Their role is more indirect but important for integration into society as adults.

Map Breakdown:

- **High Influence/High Interest (Center)**

- **Medically Fragile Adolescents:** They are the primary users and have the most interest and need from the platform.
- **Caregivers/Parents:** They support the adolescents and have a high interest in the app's features.
- **Healthcare Providers:** They influence treatment plans and need to have access to the information on the platform.
- **Transition Coordinators:** They play a key role in guiding the adolescents through the transition process and need high access to the platform.
- **Developers/Technical Team:** They directly impact the platform's functionality and performance, with high involvement in building and maintaining the app.

- **Medium Influence/Medium Interest (Outer Ring)**

- **Adult Healthcare Providers:** They will take over care once adolescents transition to adulthood, so they will need to use the platform for medical history and updates.
- **Pharmacists:** Important for ensuring medication management and refills, with moderate influence.
- **Support Organizations:** These groups provide resources and advocacy and may use the app for information.
- **Healthcare Insurers:** These entities are interested in understanding how the app can help manage costs and improve patient care.

- **Low Influence/Low Interest (Peripheral)**

- **Policy Makers and Regulators:** Their interest lies in how the transition program impacts healthcare policies, though they do not have direct influence.
- **Researchers and Academic Institutions:** They may use data for research, but their influence on day-to-day operations is low.

- **Community Members (School Staff, Employers, etc.):** While their role is important for the social transition of adolescents, their interest in the platform is low compared to healthcare providers and users.

