**Set Task Brief**

You work for a software development company. The company has secured a contract to develop a solution for a local smart home automation company, **HomeEase Technologies**. HomeEase Technologies specializes in:

* **Smart lighting and energy-efficient appliances**
* **Home security and automation systems**
* **Voice-controlled and AI-driven home assistants**

The clients (owners of HomeEase Technologies) would like to develop a digital solution that will:

* **Provide customers with information about:**
  + The latest advancements in smart home automation
  + How to optimize energy usage and reduce electricity bills
* **Allow customers to:**
  + Schedule consultations for smart home installations
  + Customize and manage their home automation preferences

The client has conducted market research with existing customers to identify features that could be included in the digital solution. The suggested features by the client are:

* **User account registration** to allow customers to manage their smart home settings
* **Accessibility features** to support users with disabilities and different technological proficiencies
* **A tool for monitoring and analyzing energy consumption trends**