Identifying Basic Requirements for "EduTrack" - A School Management System

Background: Boardbazar, a town with a dynamic educational landscape, is moving towards digital transformation in its schools. The local education department is set to introduce "EduTrack," a comprehensive school management system designed to streamline school operations, enhance educational experiences, and improve communication among teachers, students, parents, and administrators. EduTrack seeks to cater to the diverse needs of Boardbazar's educational community, encompassing various schools with different requirements and resources.

Your Task: As emerging software developers, your challenge is to identify exactly 10 essential requirements for the EduTrack system. Consider the features and functionalities that would be most beneficial for teachers, students, school administrators, and parents.

Scenario Overview:

1. **Potential Users:**

   - School administrators and staff.

   - Teachers and educational professionals.

   - Students of varying age groups.

   - Parents and guardians.

2. **Intended System Functions (Broad Ideas):**

   - Administrative tasks (enrollment, scheduling, records management).

   - Academic tracking (grading, assignments, progress reports).

   - Communication channels (school announcements, parent-teacher communication).

   - Educational resources and collaborative tools.

Activity:

1. **Requirement Identification:**

   - Reflect on the provided scenario.

   - Identify 10 key requirements for the EduTrack system.

2. **Requirement Description:**

- Provide a detailed explanation for each requirement, highlighting its significance and proposed operation within the system.

Example to Get Started:

- **Requirement:** Customizable Dashboard for Students and Teachers.

- **Description:** A feature that allows personalization of the user interface to display relevant information and tools for students and teachers, enhancing usability and efficiency.

Deliverable:

- A comprehensive list of exactly 10 well-defined requirements for the EduTrack system, each accompanied by a detailed description.