**Project Ideas**

**Type: Application Based System**

* **Emotion Based Music Player: A music player that presents you a playlist based on mood**
* **Image to text through optical character reader**
* **Steganography for hiding data in audio files (.wav)**
* **Hide information within image file (.bmp) – Ima\ge Steganography**
* **Code Matching Plagiarism Checker**
* **Facial Expression Recognition**
* **Facial Recognition Based Attendance System**
* **Finger Print Based Attendance System**
* **Room Light Control System**
* **Communication with Autism Person**
* **University Exam Seat Plan**
* **Text to Speech Book Reading**
* **English to Bangla Dictionary**

**Type: Social Network**

* **Share Market Rate Fluctuation Indicator**
* **Patient Record and History for Better Treatment**
* **Platform for sharing Information between Developers / Researchers**
* **Paperless Exam and Automated Result Process and Note Sharing Networks**
* **Online food order and Home Service**

**Type: Management System**

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| * **Pharmacy Inventory Management System** * **Hospital Management System** * **Library Management System** * **Doctor Appointment System** * **Doctor’s Prescription** * **Hostel Management System** * **Online Blood Bank Project** * **Bus Ticket Reservation System** * **Electronic shopping** * **Social Club Management System** * **Meal Management System** * **Movie Theater Ticket Management** * **Hostel Management System** * **Online or Offline Address Book** * **Attendance management system** * **Online Shopping Project** * **INCOME TAX CALCULATOR** | * **Hotel Reservation System** * **Job Portal** * **Portal for Book Buy and Sale** * **Online Examination Web Site** * **Online Auction and Bidding Portal** * **Online Bus/Rail Ticket Booking System** * **Tours and Travel Help Line System** * **Video and Audio Sharing Portal** * **School Management System** * **Coaching Center Information Management** * **Stock Management** * **Airline Reservation System** * **Course Exam Practice Test [200 question per course]** * **Student Information system** * **Health Information System** |