**Idea\_1 (Android Application – React Native):**

Wherever we see if any problem is highlighted through social media it catches everyone’s attention and the problem is solved. But there are many other problems that are not highlighted, there are a lot of people who want to help others. But they don’t get the platform from where they can help others. We want to make a platform from where people can help others like as providing clothes or used textbooks.

**Idea\_2 (Doctors on Hand – Natural Language Processing):**

Main idea of this project is to make a handheld mobile application through which patient do not further need to go doctor to doctor to find who is expert and can treat your disease. This application will find itself a most suitable/expert and nearest doctor according to your disease.

**Idea\_3 (Batch Advisory - Web development, Database):**

This will be an online portal to help batch advisors. With this portal batch advisor will be able to decide if a student can select the course he wants to opt for. This portal will minimize the time and workload spent in looking students schedule, class, clashes, prerequisite, ability to pick a course.

**Idea\_4 (Sentiment Analysis of Facebook Users: A Software System - Android Application, Research):**

Social media applications extremely reflect upon people sentiments. An understanding of this trend will potentially assist to identify the harmful factors that need to be eliminated as well as suggestion system can be proposed. Our emphasis will be to build an application for fetching data of Facebook by using Graph API, analyse the trend of data, and later offer a complete system that will be built based on the theory of Statistics, AI and Human-Computer Interaction.

**Idea\_5 (Timetable using Adaptable Genetic Algorithm - Web Application, Artificial Intelligence, Research):**

The problem is to design and implement a web-based application to create a semester course timetable by assigning time slots and rooms to a given set of courses under given constraints like avoiding clashes of timeslots and rooms assigning.

**Idea\_6 (Homeopathy Expert System - Android Application):**

Homeopathy is very popular medicine as it has very few or side effects. The medicine is suggested or advised based on identification of certain symptoms. Idea is to build an expert system for homeopathy doctors that could suggest medicine after careful analysis of the symptoms entered by the physician. After suggestion system would learn and keep the record of patients for future consultation.