Project Assignment

Psychological counselling is becoming more and more popular with fast developing of China, psychological illness and mental disease is hitting not only adult but also the kids. According to the World Health Organization, the morbidity is over 17% for kids, some efficient approach must be adopted to help those kids for metal disease preventing and treatment. The disease include depression, infantile autism, hyperactivity, transient tic disorder, obsessive-compulsive disorder (ocd), schizophrenia, etc.

Company A is a famous high-tech company in Beijing, the government is seeking support from it to develop a mobile internet tool to support them for kids’ mental disease preventing and treatment, they are asking for a mobile APP tool as following:

1. A software system with both of mobile application and backend management system
2. The system is designed for kids’ psychological illness and mental disease preventing
3. The system provides a user-end APP tool for them to do fundamental self-test on psychological health, give suggestion on the testing result, the user-end app tool need also provide psychologists for the end user for browsing and selection once they need consulting services or treatment. The app needs also provide regular updated popular science articles, sharing outpatient case sharing for some typical diseases.
4. The system provides APP tool for the psychologists, they can create account via the app, editing their personal profile, uploading personal qualification certificates, allocate time slot for visitors to book for consulting
5. The software system needs to be able to be deployed and operated.
6. Artificial Intelligence is encouraged to be used for the tool.
7. The design of the product needs to be a leading design in the industry

To-do:

1. Define the product functional requirements for the system (APPs only or backend only, up to you for selection)
2. Create screen flows for the product (Modao is recommended. URL: <https://modao.cc/> )
3. Team presentation (Slides preparation and final presentation.
4. Team size: 6 persons in maximum
5. Select a project manager and the project manager assigns roles and responsibilities for each team member, submit a team list with name, role, responsibilities, student number, mailto: 313744717@qq.com
6. By end of the course, each team needs to submit following materials:
   1. Product functional requirements doc
   2. Clickable product screen flows to show functions
   3. Slides for project report