HungerDeal: India's First Food Delivery Price Comparison App

This is to bring to your notice that students at **Indraprastha Institute of Information Technology (IIIT)**, **Delhi** have found a solution to one of the most annoying problems that most people face on a daily basis. Which app to choose to order food online? The competition amongst food delivery apps is ever-increasing, as a result of which, the same food item's cost varies across different apps. Users are often confused about which app to choose, and thus end up comparing different apps manually to get the best deal.

During the research, they used contextual inquiry to understand users' needs, mental models, and usage patterns of food delivery apps. This research guided them to develop a mobile app named 'HungerDeal' that compares the prices and delivery time of food items across various food delivery apps. Preliminary evaluation of the app shows that it reduces the time and effort the user has to put in to get the best food delivery deal. This work is the first to study and design a comparison system for the Indian food industry.

This project was undertaken as a course project in Design of Interactive Systems, taught by Dr Rajiv Ratn Shah and the authors of the paper are Kanupriya Singh, Shruti Dabas, Jatin Singhal and Gaurav Gautam.

Also, the research paper, titled "HungerDeal: India's First Food Delivery Price Comparison App" has been accepted in the Student Research Consortium at the proceedings of IndiaHCl2020, an international conference series on Human-Computer Interaction (HCl) Design and Research.

The app is currently in the working prototype stage, and the students are working on making it scalable and ready for deployment. We have a video showing the working of the app that you can check out on the following link: <u>HungerDeal Video</u>.

The app could truly be a revolution as it would provide the first comprehensive food price comparison platform to the people. If you find this story interesting and wish to know more about it, we'll be happy to connect you with the concerned personnel at IIIT Delhi.