**Ideas for my Project in IWS.**

Application 1: Food-In

There is another application where this works for in restaurant food ordering. Here user can login in to the application and then order food.

This Application addresses the problem in busy restaurants where it takes lot of time to dine and get the ordered food on to table especially in busy afternoons.

Customer can pre-select the menu and the drinks before he arrives, the items will be added to the cart, and he can place order after arriving the restaurant or when he is nearby. This way the customer initially selects the Drinks and appetizers from their phone and add to the cart before arriving. Customer order’s food after he arrives which will be less than a minute

Each customer has a unique ID number and then the whole checkout process can be done through the application. Customer pays the bill directly from the application and leaves the restaurant.

Currently some applications like Square Order, Chow now, and Grub Hub for ordering food online and picking up the food or opt for delivery option. These applications do not have the feature of the in-restaurant food ordering.

Application2: Best place to charge the car.

Initially I thought about the Car charging application where the driver knows all the charge stations from start to destination and gives the best and last place to charge throughout the journey. For example if the user is travelling from Boston to Maine this app lists out all the charging stations where he can charge and gives the user a list with the options like what is the best place to charge and what is the last available place in the route. This would be convenient to the user while travelling.

This application would benefit the users to plan their trip easily.

User can relax while driving without any hassle.

There are some application like plug share, open charge map available in the market. I contacted some providers if they can give the access to the charging stations and I am waiting for their reply. Plug share is not providing the license to the individuals.