**MIS 5050 Semester Project**

**Milestone 1:Team Identification and Project Topic**

**TITLE: Coffe-eBar**

**Team Name: Smokin' Aces**

**Team Member Names:**

**Shubham Vyas (A02174973)**

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**Project Summary:**

**Organization: A coffee company - > Coffe-eBar**

**Functional area we will be working on - > Electronic menu, Nearest store locator, Order online for pick-up/stay, Account Sign-in, Free Drinks/discounts with reward points and loyalty card holders, online payment system or at store payment.**

**Data management problems:**

**Coffe-eBar does not have a website yet. This website makes ordering online and locating stores easier for the customers. They won't have to wait come in person and order and then wait for the order. Also Coffe-eBar can keep track of sales based on location and expand their organization.**

**Project deliverables:**

**Transaction: Routine online transactions, order online from the electronic menu and time they will want to come and pick-up(minimum of 15-30 minutes time required for large orders)**

**Use Case:**

**The customer places her order(menu from the database) in the selected store (user enters her location-nearest store generated from database). Then selects a time from the drop list which generates a list of 15 minutes intervals depending on the current time of the order being placed. It shows the availability of the items in the order(updated from the store database every two hours).**

**Then select for pick-up or store service. The page asks for payment method- can pay online or at the store. We can then check for rewards points, for that the user has to login and enter the information- checks with database and generates rewards points remaining for the specific user. We calculate the total with tax and discounts applied. If paid online, the confirmation page would be modelled as the receipt to show at the store.**