### COMETBITES

# Executive Summary:

#### Concept:

Our concept is a solution focused to overcome one of the major issues faced by the students of UTD every other day and to upgrade the existing system to make life easier for the students. The system needs to be revisited and rechecked considering the amount of growing traffic in lines before each food joints during the peak lunch hours in our comet cafeteria. This is a game- changer constructed to overcome the long queues during the hungry times.

## Project Goals:

CometBites is catered with meticulous attention to details by the students in aide to the significantly growing demands at the Comet Café for the students, all of which comes with just a tap on your mobile phone on our application. Our application usage is simple and understandable for any common user to save an ample amount of time that gets wasted in waiting periods. CometBites, along with tackling the growing lines and waiting time also provides the knowledge of what is available now to eliminate the frustration that is caused after standing in a food joint for 30 minutes only to find out the favorite bread or sauce is over. This helps to save a lot of time-wasted everyday for the students just by standing in a line while they can be anywhere else doing anything they want.

Using the application, there is no more hassle of getting stuck in the café traffic or missing classes, getting delayed for a class etc. Ordering can be done online being anywhere and the time needed will be time to get to comet café to pick up the order placed. Ordering food for friends and family while standing in the line still takes a long time which involves preparing for multiple food items and packing extending the wait period still longer. Customers eventually lose patience and sometimes hunger. CometBites is a life-saver to many who come across this issue every time heading hungry to the café and left with no other options.

Though this is a great option only if the students want to avoid the line, online ordering has never been a failure for a crowded and fast food joints. This can be made possible as the students at the Comet Café expect a faster delivery to grab and go to their classes.

#### Risks Involved:

The risks involved are time to deploy the application and the approval by the department to implement the necessary hardware involved for building the application in demand. This might lead to redefining the scope to fit the product with the approved permissions.