





WHAT IS ORDERSCAPE?

As we gathered problems, we saw that the STI Canteen had a significant problem serving meals to a large number of students and teachers. We observed that the canteen's slow service creates lengthy queues. Each teacher and student has an allotted break period, therefore it must be utilized effectively. Students and teachers should not skip meals since doing so will hinder their ability to be prepared and energetic for upcoming lessons. We all have different food preferences and likes and dislikes, so knowing the menu saves everyone time and effort. As consumers no longer need to check the menu manually for themselves, they now have more time to select their meals. Since the epidemic is not yet gone, it is also safer and healthier. Long lineups at the canteen may compromise the school's safety precautions, putting the health of students and teachers in danger.

Therefore, we created *Orderscape* to assist STI students, teachers, and staff. With the support of Orderscape, the professors, employees, and students at STI may make online reservations for meals, beverages, and desserts, enabling the canteen staff to serve clients more efficiently.

As a result, the likelihood of long lineups will decrease, ensuring consumers can eat on time while adhering to health regulations. We believe that faculty, students, and staff will find our application

useful in their everyday school.

Our program's main goal is to shorten the wait in line for meals at the school cafeteria and make ordering quicker for students who are rushing to eat but don't want to stand in line. It can also be used to check the cafeteria's menu for today so that you won't have to wait in line and check it yourself. Additionally, it features a separate system for staff, teachers, and students, allowing them to line up in a line that is prioritized for them. The program can assist the canteen staff in streamlining their workload and providing orders to the kids as quickly as feasible.