

# Online Seating Chart

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## **Problem Statement**

Students and teachers everywhere are annoyed with COVID-19 procedures. Many educators waste valuable class time in order to track the location of each of their students, every single class period. In some cases, student seating has been restricted in order to convenience the professors. Our solution provides a quick and easy process that will accurately contact trace for COVID-19.

## **Who is experiencing the problem?**

University Personnel responsible for contact tracing, professors, and students.

## **What is the problem?**

Professors are not easily able to create a seating chart for contact tracing purposes for COVID-19.

## **Where does the problem present itself?**

University of South Carolina Classrooms, as well as classrooms nation-wide.

## **Why does it matter?**

It is important to be able to trace the spread of COVID-19 in a way that encourages both students and professors to be diligent.