# OTU Contaciless Payment

Internal Engineering Competition
Programming Team #1
January 10, 2021

### Who Are We & Breakdown

Aayush Bajaj: Handled the login system, includes user registration and sign-in (25%)

Austin Page: Focused on barcode generation for transaction verification (25%)

Cassidy Linhares: Worked on business point/reward system (25%)

Mitchell Hicks: Worked on the report and documentation (25%)

Everyone: Presentation, Style, Overall Website Design



### Inspiration

#### **UI** Inspiration

- CashApp
- PayPal
- Venmo

#### **Functionality Inspiration**

- Visa
- Mastercard
- Square





VISA



### Our Goal

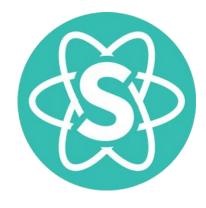
To create a widely adopted contactless payment system, specifically tailored to Ontario Tech University that helps stop the spread of germs and helps embrace Ontario Tech Businesses.



## Open Source Code

- Semantic UI
- Barcode-React
- Firebase







react-barcode

## Web Application Walk-Through



# Questions

