

How will we get the data?

Count the number of people that enter

Sensors on each seat

Rooms door sensors

Floor entry counter

Use phone location

Self reports

Librarian reports

Scan the code at the door through the cell phone's App.

What will the app show?

Floor layout with open seats shown

Number of occupied rooms

Will this be for one school or across the country?

Shows the nearest route for people to reserve a seat.

The nearest librarian location to you.

Number of people in each floor

Reservations for rooms

Try it on a small scale and take it to the whole country if it works

Hours when the library typically the busiest

Borrowing Information Search.

Barriers

Privacy concerns from tracking location

People may not cooperate

The problem of early app promotion

Sensors for each seat would be expensive to implement

Can't rely on people having the app for tracking

Will this be for public libraries too?

Can't rely of people report

A part of people do not know this app when they come here for the first time.

How will it make money?

Will people have to pay for the app?

University pays

User pays

In app ads

People donation

Opening a cafe inside?

Selling some local souvenirs?

Some special, well-hardware rooms with a membership system?

Reservations

Do people need to make reservations to get a particular seat or room?

Punishment for not showing in reservation

Remove their ability to reserve rooms

Sign in for reservation

Sign in on a tablet

Sign in with phone location