

Revenue

Possible Functions

Accessability

Issues/Problems

Intended Users

app has
reserve fee to
reserve a
washer/dryer

amenities at
the location/ if
you have to
bring own
detergent etc

List what
settings are
available on
each dryer

only reserve
one washing
machine/dryer
at a time

Indicator for
unoccupied
washing
machines

**Free
app**

People will need to
access washing
machines and
dryers year round

Students

Ads

other users can see
the time till another
user is done using a
washer/dryer

Show if public
laundry machines
are only available to
certain people (such
as students).

history of
which
washing
machine/dryer
was used

indications of
campus
washing
machine/dryer
vs a
laundromat

**Make
account**

Washing Machines
and dryer machines
are occupied and
most people wont
know until they get
there

**People who
use public
laundry
machines**

penalty fee for
no show
reservation

how many
loads of
laundry in
reservation

a list of the
laundromat
open/close
hours

Timer on how
long until
washing
machine is
available

Directions to
the nearest
open
washer/dryer

**Text to
speech
function**

Washing
machines
might not
have correct
settings

**People in
apartment
complexes
with public
laundry
machines**

price to
make
group
accounts

fast pass
subscription
(in-line
priority)

Crowd meter
if the laundry
room/
laundromat is
crowded or
not

confirmation
of reservation

indication of
inactive or out
of service
washing
machine/dryer

**Price
list**

Group
function,
multiple
people under
one account

washing
machines
might be
closed or
under
maintenance

People with broken
down personal
laundry machines
that are forced to
use public

paid
premium
accounts
get no ads

if 15 mins pass
reservation time and
no confirmation has
been done the
washer/dryer will
reopen for others to
reserve

reservation
has pin/code
to notify the
washer/dryer
that your the
correct person

Traffic function, to see
how many people use
the
laundromat/washing
machine place in a
day

show how
large a load of
clothes the
machines can
handle

**App
Security**

**People
who are
pressed
for time**