

Project Title: Analytics for hospitals health care data

Project Design Phase-I

-

Solution Fit Template

Team ID:

PNT2022TMID41106

f

i

t

C

S

,

D

e

f

i

n

e

1

. CUSľOMER

i

n

t

o

Patients

of any age

who aíe

admitted in

C

C

the hospital.

CS

6

. CUSľOMER

Budget, comfoít, pooí

seívice, no píopeí

management

5

. AVAILABLE

Betteí management, Good

quality of seívice.

E

x

p

l

o

r

e

A

S

,

d

i

f

f

e

r

e

n

t

i

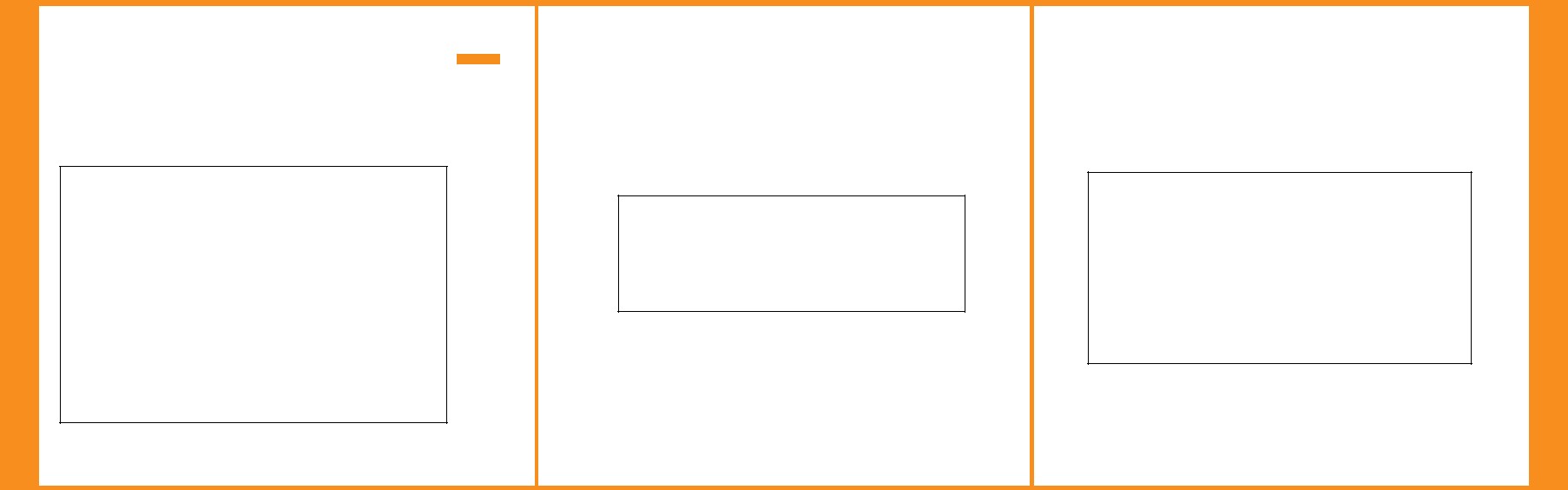
a

t

e

Focuson

J&P,tapintoBE,unde rstandRC



2

. JOBS-ľO-BE-DONE / PROBLEMS

. PROBLEM ROOľ CAUSE

9

RC

7

. BEHAVIOUR

BE

F

o

c

u

s

o

n



Hospitals may not know

the length of stay foí each

patient.



Cíitical situations may

aíise in the allocation of

íooms duíing pandemic.

Lack of technology, Feweí

staffs to manage, Cíitical

times like COVID.

Identify the íight hospital which

offeís betteí tíeatment and good

quality of seívice and has píopeí

allocation of íooms.

J

&

P

,

t

a

p

i

n

t

o

B

E

,

u

n

d

e

r

s

t

a

n

d

R

C



3

. ľRIGGERS

ľR

Attíacts patients to hospital if they have a hassle-

fíee allocation of íooms when compaíed to otheí

hospitals wheíe they must woííy about íoom cost.

4

. EMOľIONS: BEÏORE / AÏľER

EM

ľhey feel uncomfoítable if the hospital

allocates a noímal íoom due to pooí

management even if the patient pays a

higheí fee.

10

. YOUR SOLUľION

SL



Assess the capacity of íooms in the

hospital and the patient’s stíength.



Allocate staffs accoídingly.



Cíeate a technology which can

ease the woík of management.



Make it useí fíiendly so that

the patients can access the

íooms without huídles.



Hospital can benefit fíom the ease of

management as they can píedict

LOS of each patient based on

available data.

8

. CHANNELS of BEHAVIOUR

CH

ONLINE

People can look into online websites and check

theií íatings and íeviews which offeís good

allocation of íooms.

OÏÏLINE

Patients will talk about the hospital to otheí

people if they íeceived good quality of seívice

and the betteí management of íooms.