



GUJARAT TECHNOLOGICAL UNIVERSITY

Centre for Industrial Design (Open Design School)

DESIGN ENGINEERING

CONTINUOUS ASSESSMENT CARD

COLLEGE NAME	LD COLLEGE OF ENGINEERING
COLLEGE CODE	
SUBJECT NAME	DESIGN ENGINEERING
SUBJECT CODE	3130008
SEMESTER	3
BRANCH	EMERGENT TECHNOLOGY
ACADEMIC YEAR	2019

TEAM NAME	THE CONQUERORS	TEAM ID	
PROJECT TITLE	DOMAIN CRYPT THE TOKEN		
Sr. NO.	TEAM MEMBER'S NAME	ENROLLMENT NO.	
1)	SURABH A. BUDIM	190283116015	
2)	VISHW KAKADIYA	190283116005	
3)	SURABH KUMAR SONDALGA	190283116019	
INTERNAL GUIDE NAME	Prof. Jishnu. J. Patel		
INTERNAL GUIDE SIGN			

H. Diwanji  
Head of Department

Prof. H. M. Diwanji  
Associate Professor & HOD JES OIT  
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## MONTHLY ASSESSMENT - I (Observation, Empathy and Define Phase)

(DATE: 27/7/19)

1. Why students team have taken above mentioned domain? (Please specify the reason)

(Note: For more content or information, one may attach additional pages to this card.)

to solve issues in public & government  
services to provide efficient service &  
time saving for both us & other  
government

2. How frequently student team has gone for observation on field, mention with date, place, time etc. Which are the key observations that they have noticed?

Place: PTO Date: 12/09/2019 Time: 11:30 AM  
Place: GST Bank Date: 16/09/2019 Time: 1:15 PM  
Place: Petrol Pump Date: 19/09/2019 Time: 2:30 PM  
(G-ROAD)

3. A. How many interactions interviews team members have done?

We have done 3 interviews as follows - for  
observing, for discussion, for analysing  
issues

B. Who are the user and various stakeholders on domain? Describe their persona (Name, age, occupation, education, roles and responsibility etc.)

(mohan) (man) Age: 47 description of the user's name  
(sandeep) (man) age: 28 occupation: working job:  
shopkeeper (govt. officer) age: 20 occupation: student HR

C. List out the questions asked by team while having observation and interview?

- how much time it takes to give a complete  
system?

- is any system make change?

4. What is something special/random/unusual (i.e. activity, environment, interaction, object or user) team have observed at the domain? Please elaborate the conditions with photographs if available.

At the time of Analysis we were visited  
0.8 to 0.9 km we were standing & there was  
one user who was standing in the line  
at 5:00 AM in the morning & he was  
having the emergency issues regarding his  
health but he had to solve the problem  
the next.

5. Enlist any five major problems observed by your team in the respective domain. Mention any one for which you have empathize user the most and which might become your problem statement. Give reasons of selection of particular problem issue based on empathy.

- To solve current system on various reasons  
government sector  
- In day to day life time is very  
important key success, so we keep that  
aspect in center & to save people's  
time we have taken that problem  
statement.

6. Define your "PROBLEM DEFINITION" for the project as per below format. Which might be refined till end of Ideation phase if you wish.

User/ Stakeholder	Needs a way to	Problem/Needs	Because	Insights
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# SUGGESTIONS BY INTERNAL GUIDE:

ADJOUR CANVAS SUGGESTIONS	-
EMPATHY CANVAS SUGGESTIONS	-
MIND MAPPING SUGGESTIONS	-
GENERAL SUGGESTIONS	-
Overall Mark (Out of 05)	4

GUIDE SIGNATURE: *[Signature]*  
 Date: 27/7/19