Audarya

Some needs need your help...

Group Members – Saurabh Dwivedi, Ayush Saxena, Sheikh Sameer, Vasudev Prajapati, Advait Dwivedi, Vaibhav Bhadauriya

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PRE-DEVELOPMENT
FEASIBILITY

- **Image upload system** – Technologies used were not feasible
- **Hospital appointment software** – Lots of groundwork was required.
- **Parking System** – Due to inadequate parking area available, and the technology required was beyond our scope. So, the idea was dropped.
- **Health and wellness app** – Lot of groundwork was required, and project was too diverse.
- **Donation for the needy** – Website addressed a genuine issue and was feasible economically and technically.

PRE-DEVELOPMENT
ABOUT THE PROJECT

- The project Audarya aims at creating a website where anyone can easily find a recipient for anything he/she/some organisation is willing to donate.
- Due to authentication and other related legal issues, recipients of donations will be the registered NGOs.
- Donate able items include books, stationary items, clothes and footwear.
- Donations can be made to NGOs serving peoples of all the different age groups.
- Stakeholders of the project include NGOs and their recipients, donors, and project team members.

DEVELOPMENT PHASE

SRS – REQUIREMENT GATHERING

- Background reading -
  - About types of NGOs
  - Registration process of any NGO
  - Things usually required by NGOs

- Interview – We asked NGOs about
  - The donations they receive and their frequency.
  - The frequency of individual donations.
  - How often do they fall short of commodities like clothes, books, stationary items, foot wears.
  - Their views on the project idea and any feature they would like to suggest.

- Survey – We took a survey amongst the students of IIITV which asked about –
  - The difficulties they face when willing to donate something
  - How often do they donate and to what organisations.
  - Are they willing to donate something that is left unused.
  - How useful the website will be for them.

DEVELOPMENT PHASE

SRS – REQUIREMENT ANALYSIS

Depending on the results obtained from requirements gathering, we concluded that –

- Individual donations are very rare with NGOs
- Very often, NGOs fall short of essential commodities like books, stationaries, clothes and footwear.
- Apart from receiving donations, NGOs were also willing to donate.
- Majority of the students were unable to find proper recipients for things they were willing to donate.
- Majority of the students were willing to donate and were ready to travel to NGOs to donate.
- Majority felt that the website will be helpful for them.
- We also received various suggestions about the features we should add.

DEVELOPMENT PHASE

SRS – REQUIREMENT SPECIFICATIONS

Depending upon the results obtained after requirement analysis, following specifications were made-

- The website should allow the users to find the NGOs nearest to them.
- NGOs should be able to notify registered users for anything they need.
- NGOs should also be able to donate to some other NGOs.
- Authenticity of the NGOs should be checked.
- The website should act as a mediator between the donor and the NGO.
- All the donation made should logged by the administrator.

DEVELOPMENT PHASE

DESIGN

Front-end – Mockups were created using

- Wireframe.cc

- Moqups.com

Back-end –

- Relational diagram

- ER diagram

DEVELOPMENT PHASE

TECHNOLOGIES USED

Front-end

- HTML5
- CSS3
- Bootstrap
- Javascript

Back-end

- Javascript
- Jquery
- Ajax
- PHP
- MySql

Server –

- Apache

DEVELOPMENT PHASE

MAIN FEATURES

- Organisation search
- List of NGOs sorted by the type of donation
- Separate login for NGOs, individuals and organisations
- Notifications of events organised for noble cause
- News feed
- Achievements section
- Stories of NGO

THINGS WE LEARNT

- Working as a team
- Difference between coding alone and as a group
- Importance of documentation
- Importance of meeting deadline
- Importance of consistent motivation and efforts
- Importance of estimation
- A more analytical approach towards handling all the problems, be it software engineering or daily routine.

test_donor | localhost / localhost / au | III1-V Login Page | Software Engineering Pro | Home

localhost/audarya/

HOME CONTACT LOGIN REGISTER ABOUT GALLERY REG

MAKE DONATIONS

JOIN VOLUNTEER

HELP CHILDREN

Achivement

1:11 PM
11/16/2017

test_donor | localhost / localhost / au | III1-V Login Page | Software Engineering Pro | Home

localhost/audarya/

Achivement

TrueStory 1

Hope Center is one of free website templates by TemplateMonster.com, optimized for 1024X768 res. Read More

TrueStory 2

This Hope Center Template goes with two packages - with PSD source files and without them. Read More

TrueStory 3

This website template has several pages:Home,Our Mission,News and Press,How to Help,Contact Us. Read More

Our Mission

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse.

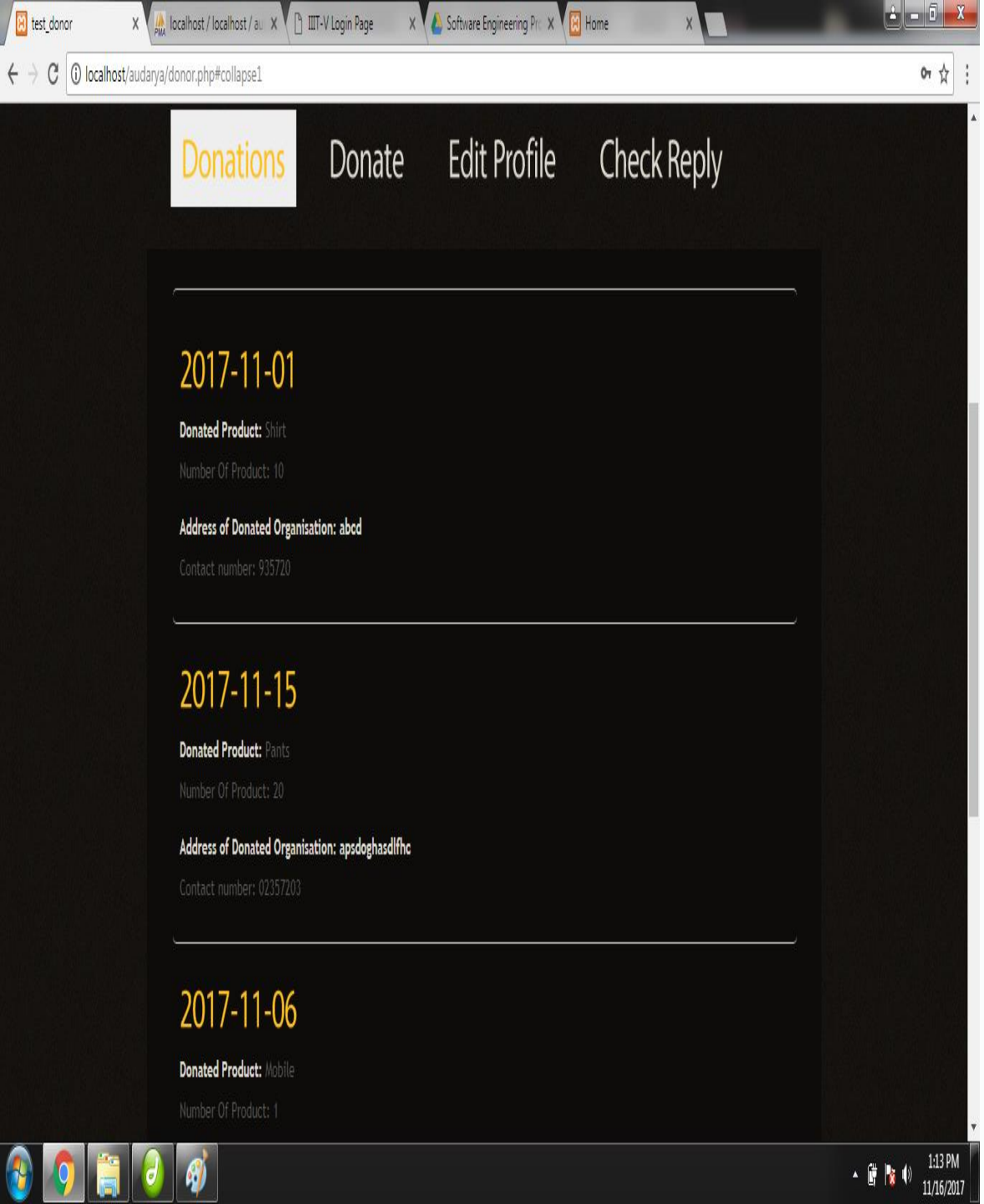
News Feed

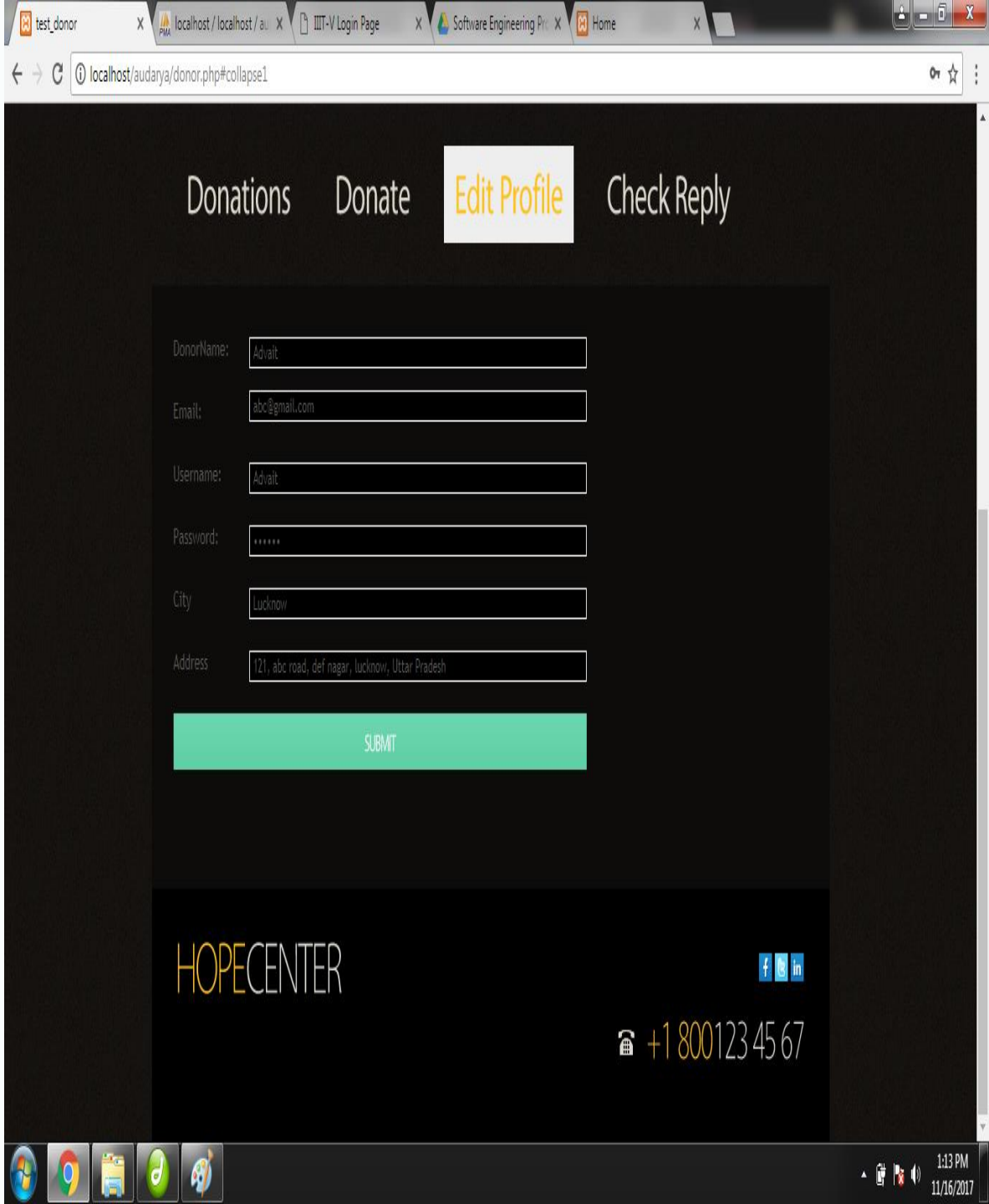
Description: fsgrweffoivhiuvhhvu

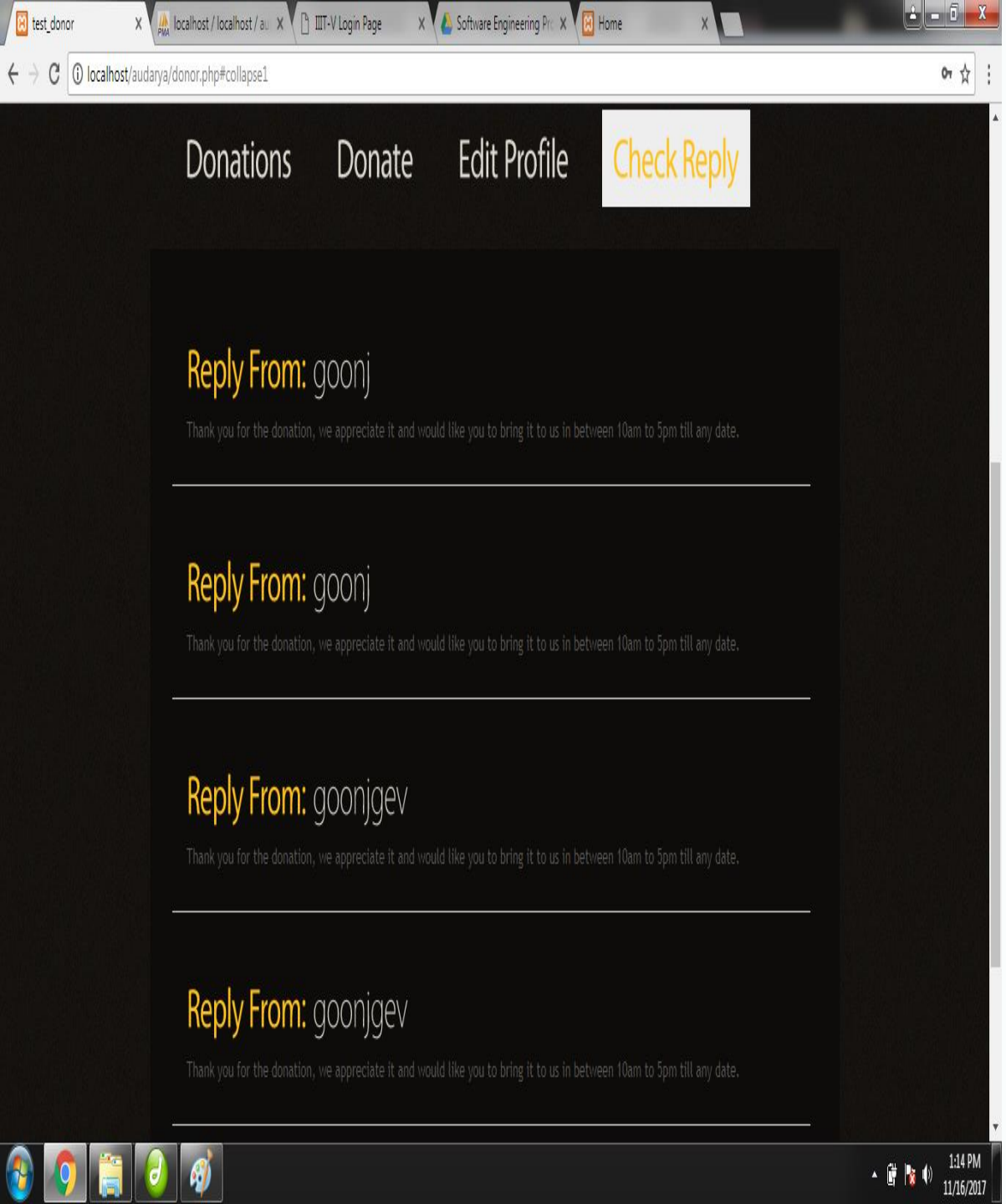
Title: fsewg

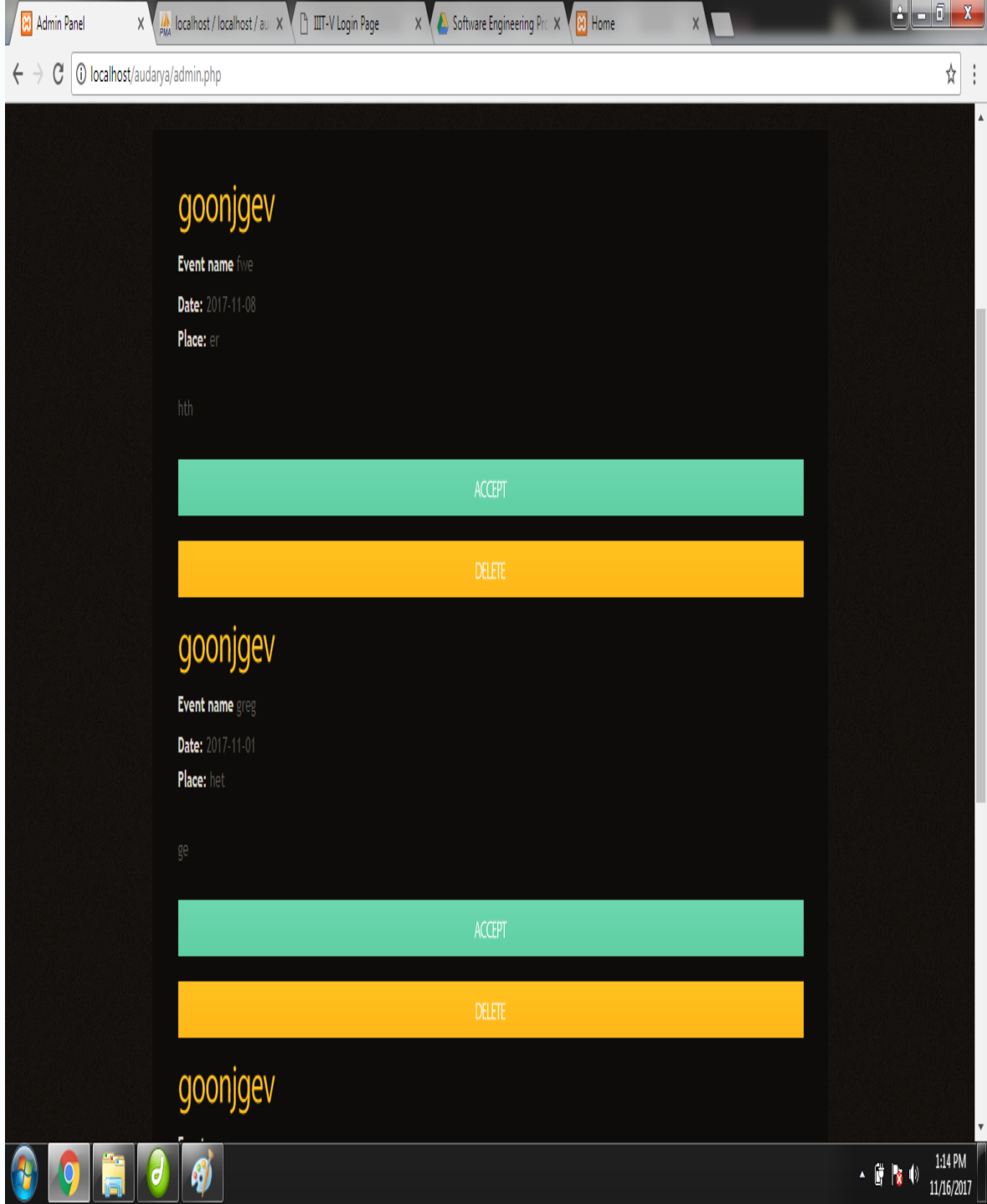
Description: hgsufgw8gwbdfwg

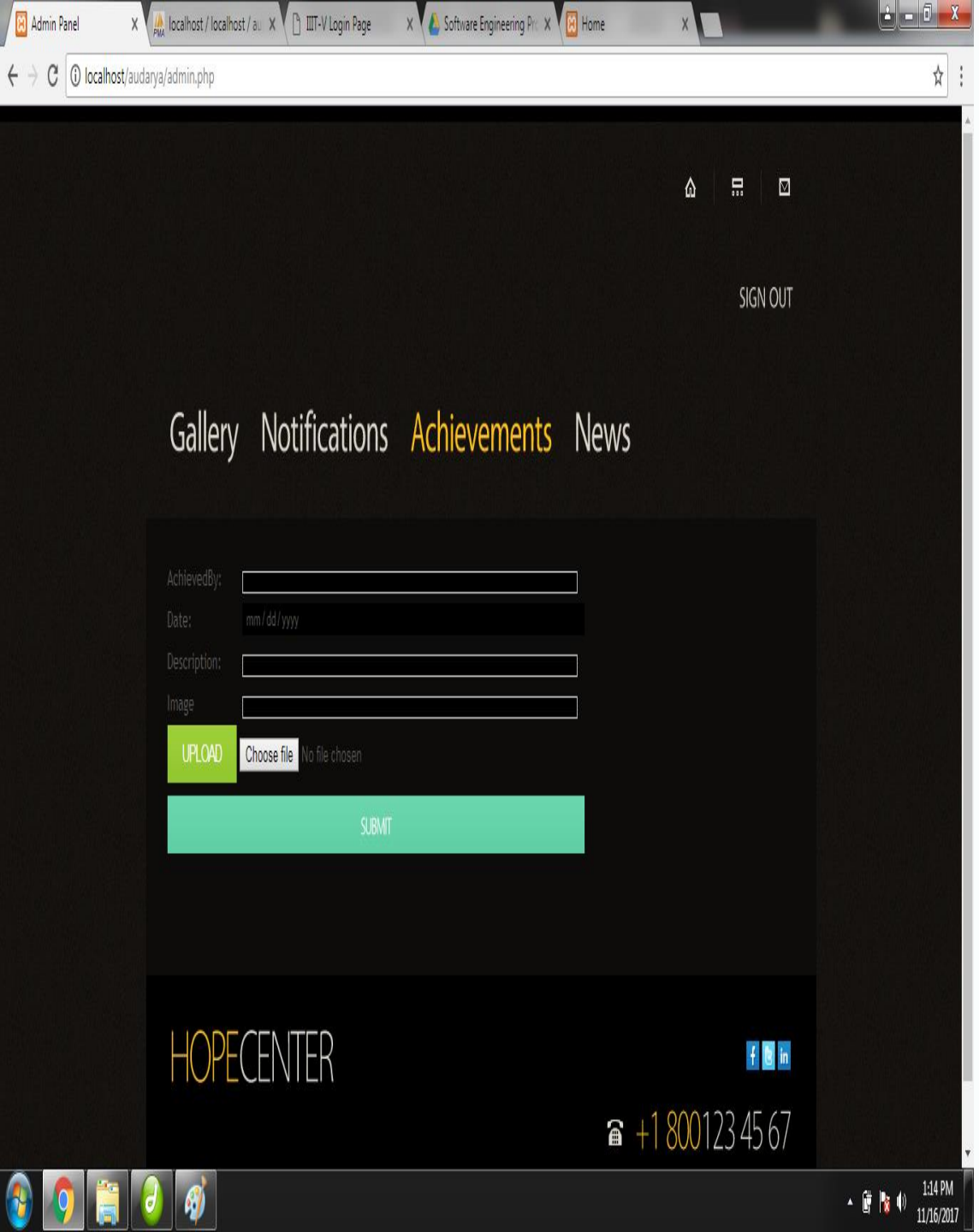
1:13 PM
11/16/2017

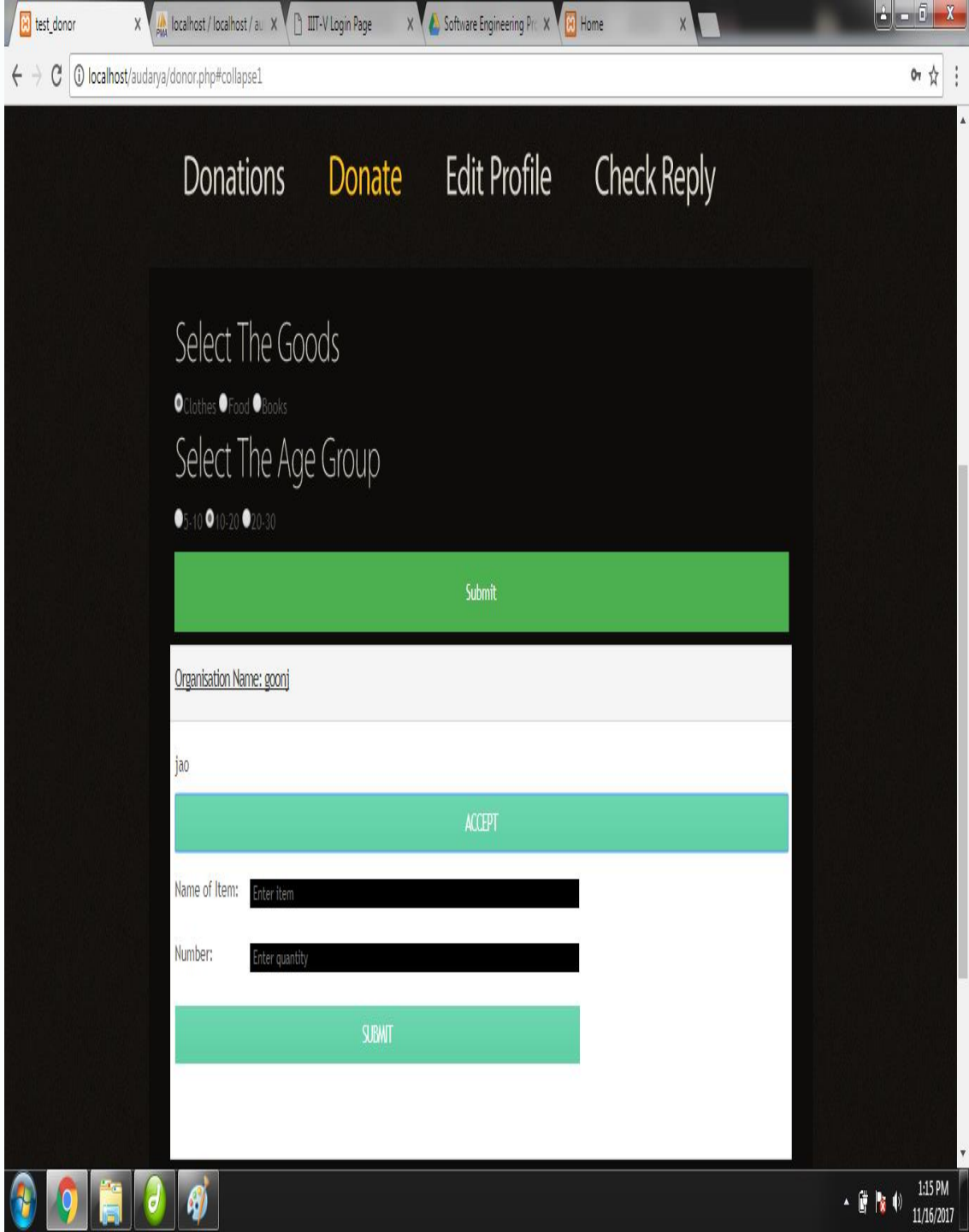

test_donor
localhost / localhost / au
IIIT-V Login Page
Software Engineering Pro
Home
localhost/audarya/donor.php#collapse1
Donations
Donate
Edit Profile
Check Reply
2017-11-01
Donated Product: Shirt
Number Of Product: 10
Address of Donated Organisation: abcd
Contact number: 935720
2017-11-15
Donated Product: Pants
Number Of Product: 20
Address of Donated Organisation: apsdoghasdlfhc
Contact number: 02357203
2017-11-06
Donated Product: Mobile
Number Of Product: 1
1:13 PM
11/16/2017


test_donor
localhost / localhost / au
IIIT-V Login Page
Software Engineering Pro
Home
localhost/audarya/donor.php#collapse1
Donations
Donate
Edit Profile
Check Reply
DonorName:
Advait
Email:
abc@gmail.com
Username:
Advait
Password:
Lucknow
City
Address
121, abc road, def nagar, lucknow, Uttar Pradesh
SUBMIT
HOPECENTER
+1 800123 45 67
1:13 PM
11/16/2017


test_donor
localhost / localhost / au
IIIT-V Login Page
Software Engineering Pro
Home
localhost/audarya/donor.php#collapse1
Donations
Donate
Edit Profile
Check Reply
Reply From: goonj
Thank you for the donation, we appreciate it and would like you to bring it to us in between 10am to 5pm till any date.
Reply From: goonj
Thank you for the donation, we appreciate it and would like you to bring it to us in between 10am to 5pm till any date.
Reply From: goonjgev
Thank you for the donation, we appreciate it and would like you to bring it to us in between 10am to 5pm till any date.
Reply From: goonjgev
Thank you for the donation, we appreciate it and would like you to bring it to us in between 10am to 5pm till any date.
1:14 PM
11/16/2017


Admin Panel
localhost / localhost / au
IIIT-V Login Page
Software Engineering Pro
Home
localhost/audarya/admin.php
goonjgev
Event name fwe
Date: 2017-11-08
Place: er
hth
ACCEPT
DELETE
goonjgev
Event name greg
Date: 2017-11-01
Place: het
ge
ACCEPT
DELETE
goonjgev
1:14 PM
11/16/2017


Admin Panel
IIIT-V Login Page
Software Engineering
Home
localhost/audarya/admin.php
SIGN OUT
Gallery Notifications Achievements News
AchievedBy:
Date:
mm / dd / yyyy
Description:
Image
UPLOAD
Choose file
No file chosen
SUBMIT
HOPECENTER
+1 800123 45 67
1:14 PM
11/16/2017


test_donor
IIIT-V Login Page
Software Engineering
Home
localhost/audarya/donor.php#collapse1
Donations Donate Edit Profile Check Reply
Select The Goods
Clothes Food Books
Select The Age Group
5-10 10-20 20-30
Submit
Organisation Name: goonj
jao
ACCEPT
Name of Item:
Enter item
Number:
Enter quantity
SUBMIT
1:15 PM
11/16/2017

What else could have been done

- Blood donation feature
- Feature of adding video lectures
- More concurrency in the work
- Better estimation of time and efforts
- Designing part could have been dealt in a better way
- Last minute work could have been avoided.

REFERENCES

- IEEE.org
- W3Schools
- Emoji.com
- Wireframe.cc
- Moqups.com