

Release Plan
Cost-Divider App
Team Skyy
CS 115 - Project Release
Release Date: Dec. 2014
Revision: #1, Oct 20, 2014
Revision: #2, Nov 22, 2014
Revision: #3, Dec 3, 2014

High Level Goals:

- 1) Have a functional webpage capable of splitting costs and redirecting the users to a website to pay.
- 2) Give users the option of evenly or customary splitting costs.
- 3) Integrate social media (Facebook, Venmo) to help pay for costs.
- 4) Send a confirmation email with payment information to all users.
- 5) Thoroughly error-test our webpage to make sure all corner cases are covered.
- 6) Get a domain name for our webpage.
- 7) Be able to handle login requests for new and existing customers to save basic information, receipts, and previous transactions.
- 8) Have all web requests backed on a server.
- 9) Make the webpage look professionally made using HTML.
- 10) Have a detailed usage section describing how to use the webpage.
- 11) Have a team members page giving brief information about the developers.

User Stories For Release:

****ALL ARE IN PRIORITY ORDER****

Sprint 1:

- As a product owner I want a website skeleton, so I can put my application there. (3)
- As a product owner, I want to have login authorization to store information so that when I log in I can access my previous recipients. (5)
- As a front end developer, I want to learn to enhance my HTML/CSS skills to make an aesthetically pleasing looking webpage. (3)
- As a developer, I want to get code for implementing facebook, venmo, and paypal into our webpage. (3)
- As a developer, I want to enhance my Javascript skills for use on our project. (3)
- As a user, I want a convenient way to be able to split big bills. (5)

Sprint 2:

- As a user of the system I want to have the web app calculate divided expense among several people, so everyone can see their amount due. (1)

- As a user of the system, I want to be able to split payments up into percentages so I don't always have to set up an exact amount. (3)
- As a user of the system, I want a contact form to put in my information, so I can connect with my friends. (8)
- As a user of the system, I want to receive a notification when my payment is due so I am reminded about payment deadlines. (5)
- As a user of the system, I want to be able to upload a picture of the receipt so that we can all see what we pay for. (8)
- As a user of the system, I want to receive a notification when my payment is due so I am reminded about payment deadlines. (8)

Sprint 3:

- As a tester, I want the custom split functionality to be working so that I can charge other people a variable amount of money. (3)
- As a tester, I want form validation and error checking so that our website does not break when users start messing around with input. (3)
- As a tester, I want a persistent website that I can visit at any time so I can use this app's functionality. (3)
- As a tester, I want a custom form where I can enter the Venmo username of each person that needs to be charged. (8)
- As a tester, I want to be able to charge everyone I need to with one Venmo link so that my time is not wasted by clicking through a lot of links. (3)

Product Backlog:

- Add a database to store all information.
- Get a domain name.
- Make our webpage compatible with Android/iOS apps.
- Store and save all receipts by uploading them as images.