



Hypermedia project

Prof. Franca Garzotto

Design document

Version 1.0.0

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Chapter 1

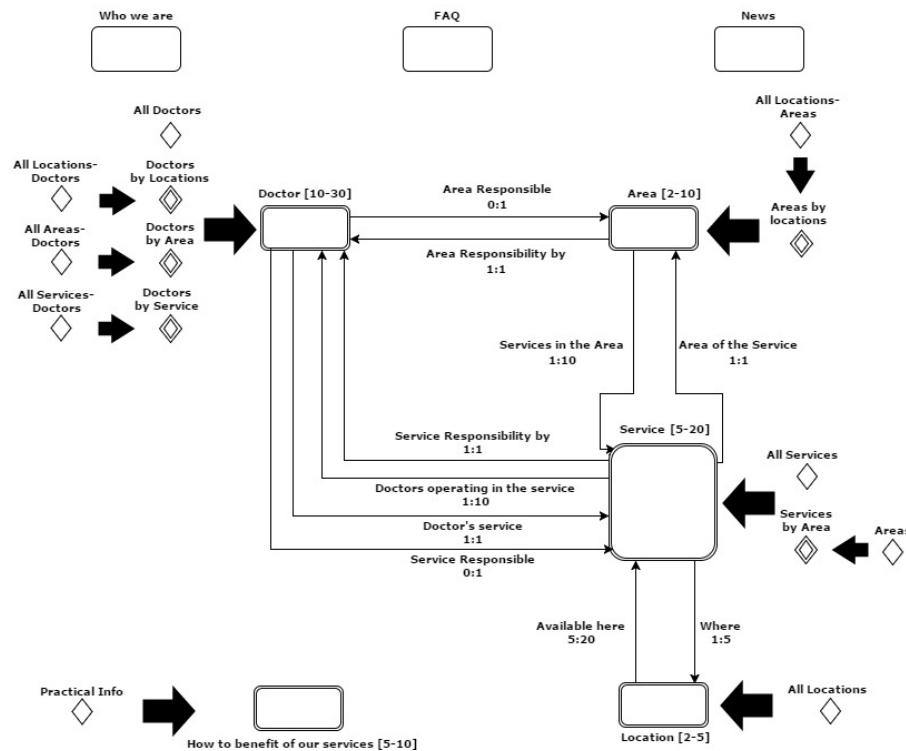
Abstract

The following document contains the IDM diagrams: C-IDM, L-IDM and P-IDM schemas of our website. We will also discuss about the scenario of a potential user and we show in the end a mockup explaining how the flow of the site works. We've used Balsamiq as prototyping tool for the interactive mockup and draw.io to built the IDM schemas. The wireframes inserted in this document will not contain the hyperlink of the interactive mockup. To completely use the potential of our mockup it is necessary to use the correspondent pdf.

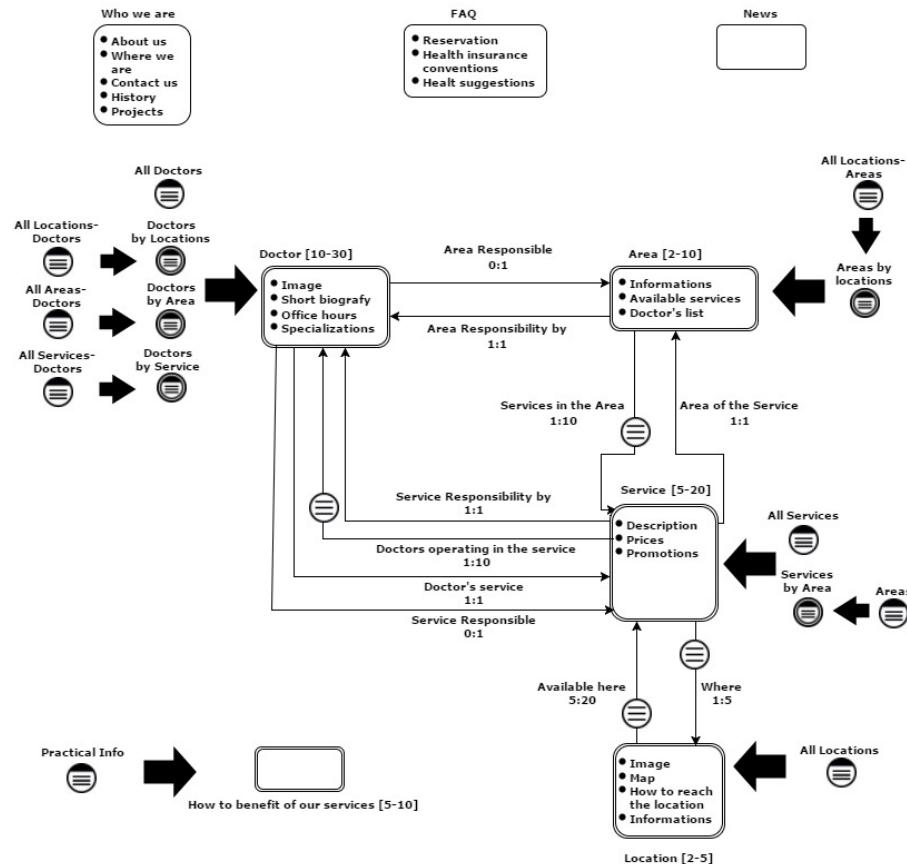
Chapter 2

Graphical representation

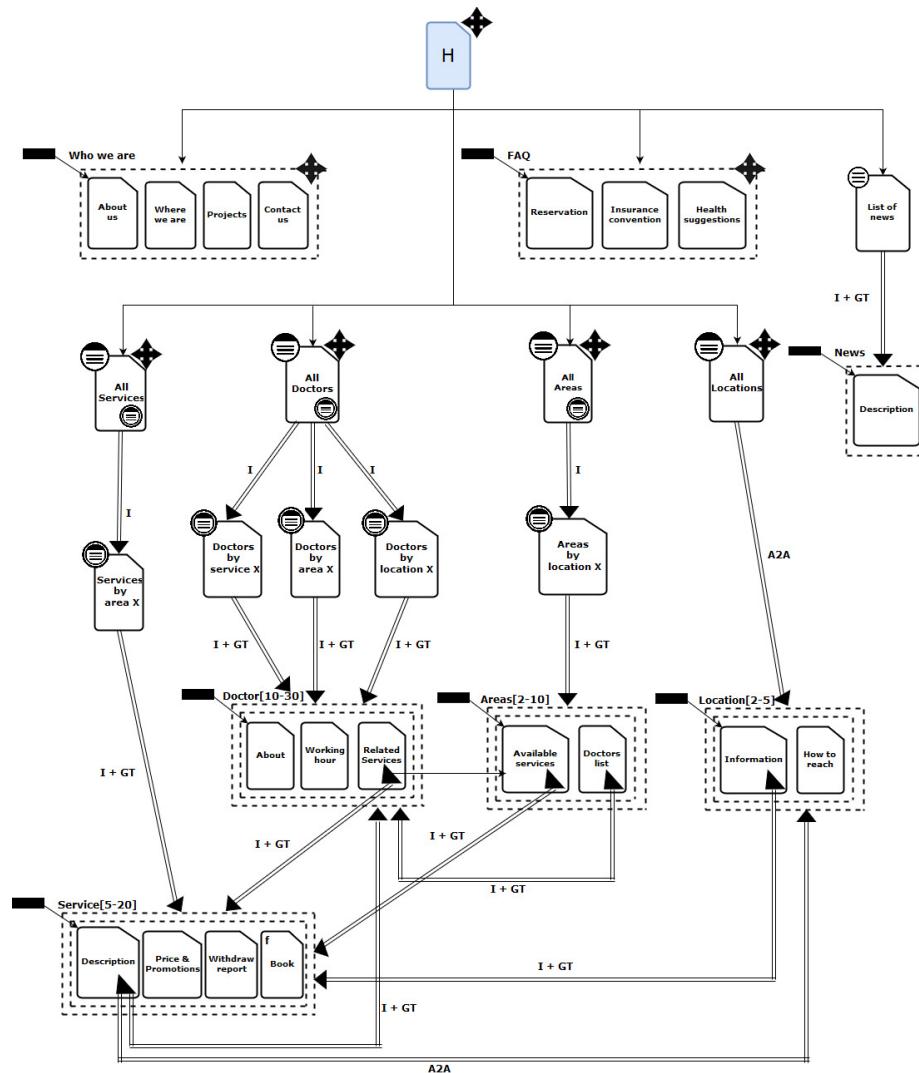
C-IDM Schema



L-IDM Schema



P-IDM Schema



Chapter 3

Scenarios

3.1 Scenario 1

Bob needs to do an electrocardiogram. Different friends suggested him to do it at Hospidif. Bob has never been to the clinic before and before take a decision he wants to get more information through the site www.hospidif.com. First of all he clicks on "How to benefit of our services". In this page he learns how to use the site and how to make an appointment.

From the landmarks he clicks on the button "Services". At this point he has to choose a specific area to filter all the available services. He select then the "Cardiology" area. Among the services he chooses the "ELECTROCARDIOGRAM" and he accesses to the page with all the information concerning the service. While reading the description of the service he finds that there is just one location to access to this service. He clicks on the link "London Westminster". He reads all the information about the location and then he clicks on "How to reach the location". He finds out that the clinic is not too far away from his home.

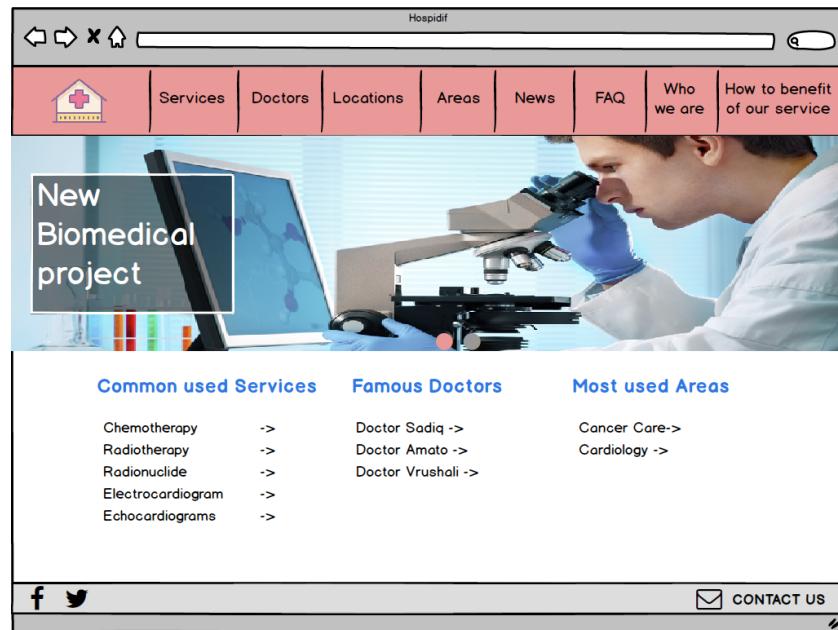
He decides to look for more information about the service so he goes back with the "back" button and returns to the service's page. This time he clicks on the first doctor on the list. He reads all the informations about the specialist. He goes "back" again to the service's page and he repeats the steps for each doctor in the list. Bob is really interested in this service so he decides to arrange an appointment. To do so he clicks on the button "Areas" in the menu. He chooses the location of "London Westminster" by clicking on the button. He chooses "CARDIOLOGY", landing him in the area's detail page. At this point he clicks on the "Responsible Doctor" button, clicks on the doctor's link. From the doctor's detail page he reads the contact info in order to make an appointment.

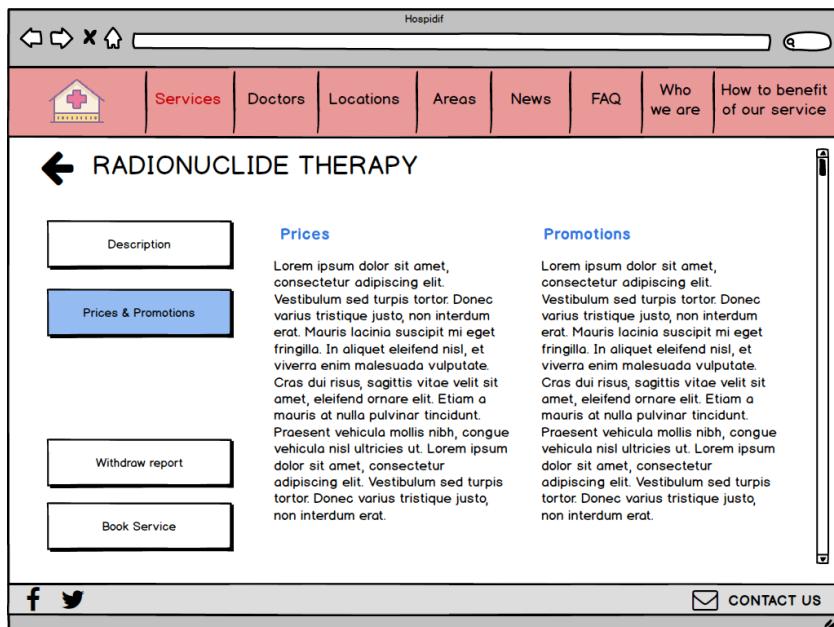
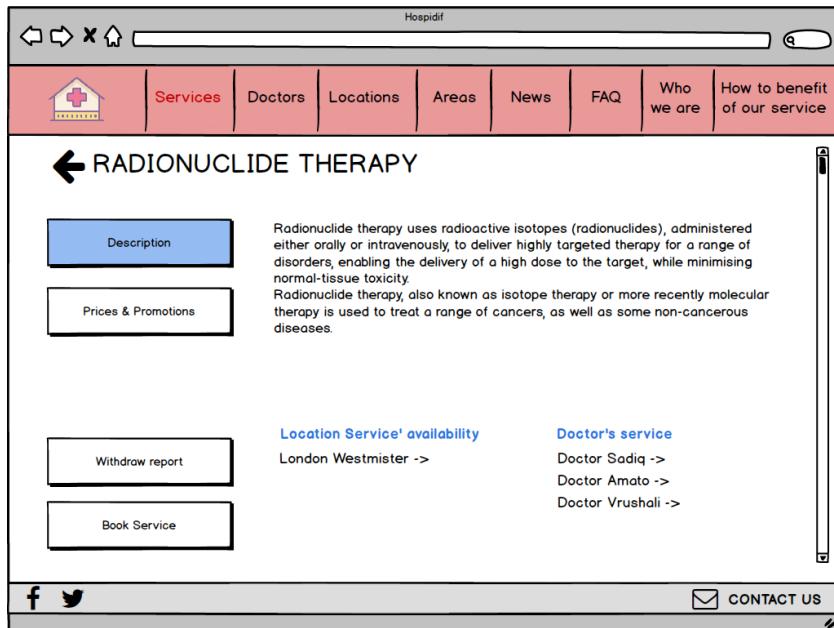
3.2 Scenario 2

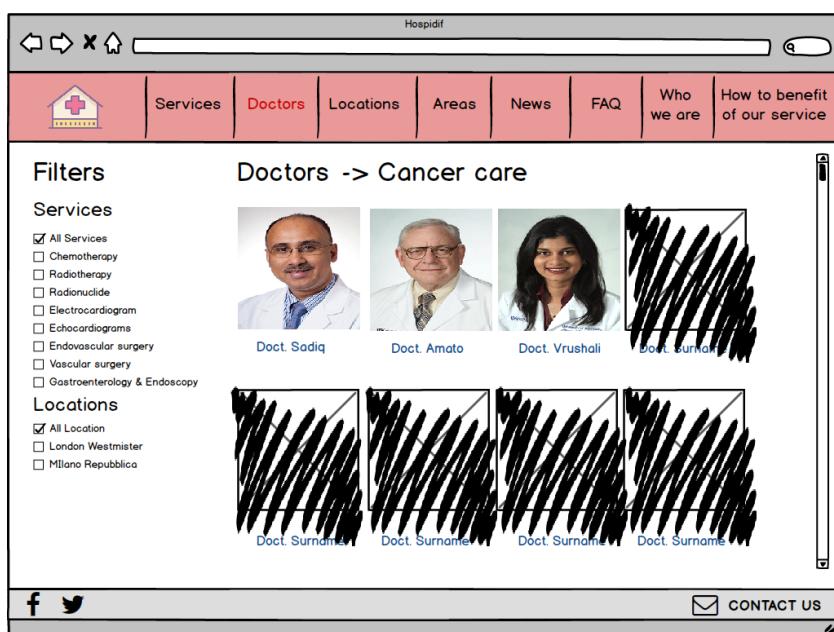
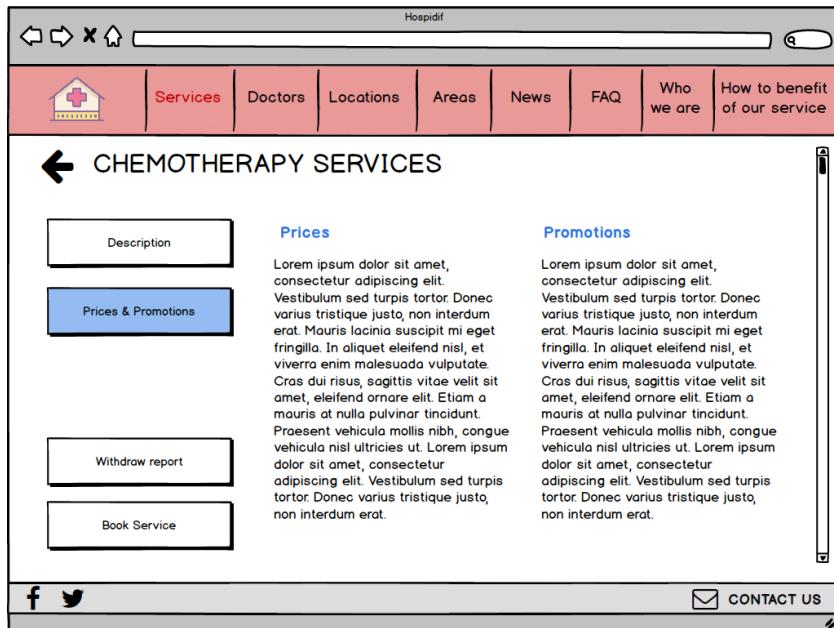
Patrick used a few days ago the Hospidif's service. He is really satisfied about the treatment he received in the clinic and he decided to access to the site to read a few information about it. From the homepage he clicks on the button "Who we are". He reads all the information concerning the history of the clinic. He is also interested in which new technology the clinic is studying at the moment so he clicks on the button "Project". Finally he wants to see what is going on at the clinic so he clicks on "News" in the menu. He finds a list of news concerning the clinic. He is really interested and he clicks on "New Biomedical project" link to know more about it.

Chapter 4

Wireframes







Hospidif

Filters

Doctors -> Cardiology

Services

- All Services
- Chemotherapy
- Radiotherapy
- Radionuclide
- Electrocardiogram
- Echocardiograms
- Endovascular surgery
- Vascular surgery
- Gastroenterology & Endoscopy

Locations

- All Location
- London Westmister
- Milano Repubblica

Doct. Aleshire

Doct. Amato

Doct. Lowell

Doct. Appiah

Doct. Applegate

Doct. Surname

Doct. Surname

Doct. Surname

f **CONTACT US**

Hospidif

Filters

Doctors -> Chemotherapy

Areas

- All Areas
- Cancer care
- Cardiology
- Vascular and vein
- Stomach and bowel

Locations

- All Location
- London Westmister
- Milano Repubblica

Doct. Sadiq

Doct. Amato

Doct. Vrushali

f **CONTACT US**

Hospidif

Filters

Doctors -> Chemotherapy

Areas

- All Areas
- Cancer care
- Cardiology
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Locations

- All Location
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Dr. Sadiq Dr. Amato Dr. Vrushali

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Hospidif

Filters

Doctors -> London Westminster

Areas

- All Areas
- Cancer care
- Cardiology
- Vascular and vein
- Stomach and bowel

Services

- All Services
- Chemotherapy
- Radiotherapy
- Radionuclide
- Electrocardiogram
- Echocardiograms
- Endovascular surgery
- Vascular surgery
- Gastroenterology & Endoscopy

Dr. Sadiq Dr. Amato Dr. Vrushali Dr. Applegate
 Dr. Aleshire Dr. Abdulnasser Dr. Lowell Dr. Appiah

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Hospidif

Filters

Doctors -> London Westmister

Areas

- All Areas
- Cancer care
- Cardiology
- Vascular and vein
- Stomach and bowel

Services

- All Services
- Chemotherapy
- Radiotherapy
- Radionuclide
- Electrocardiogram
- Echocardiograms
- Endovascular surgery
- Vascular surgery
- Gastroenterology & Endoscopy

Doctors

Photo	Name
	Doct. Sadiq
	Doct. Amato
	Doct. Vrushali

CONTACT US

Hospidif

Doctor Aleshire Mollie E.

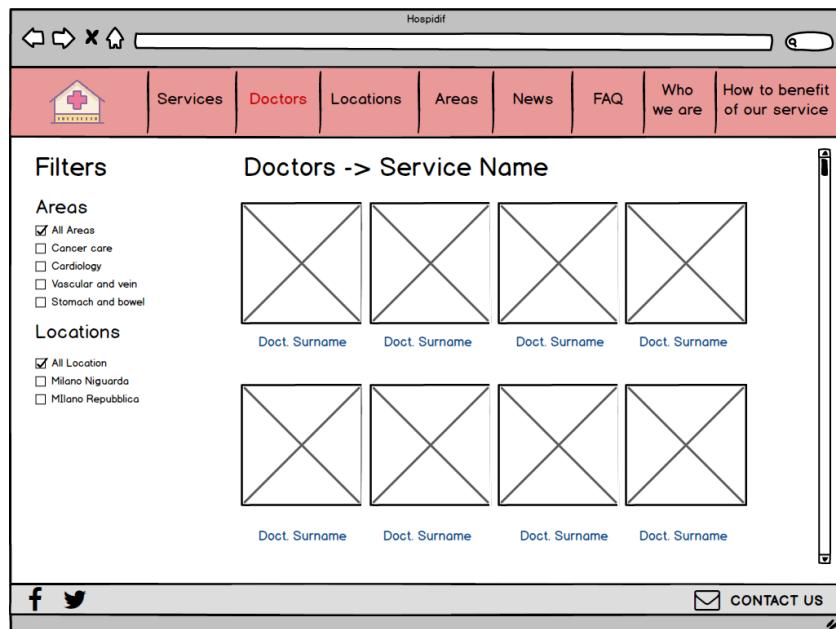
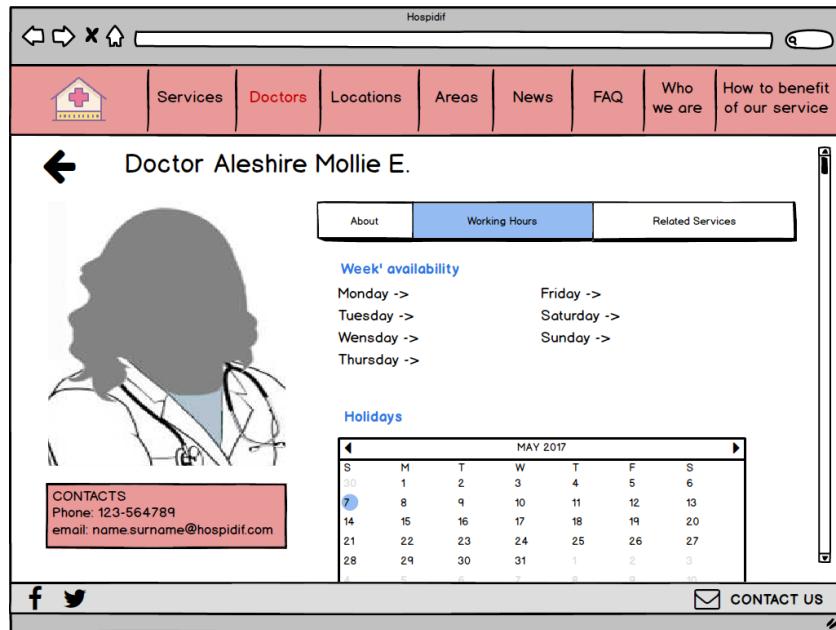
About **Working Hours** **Related Services**

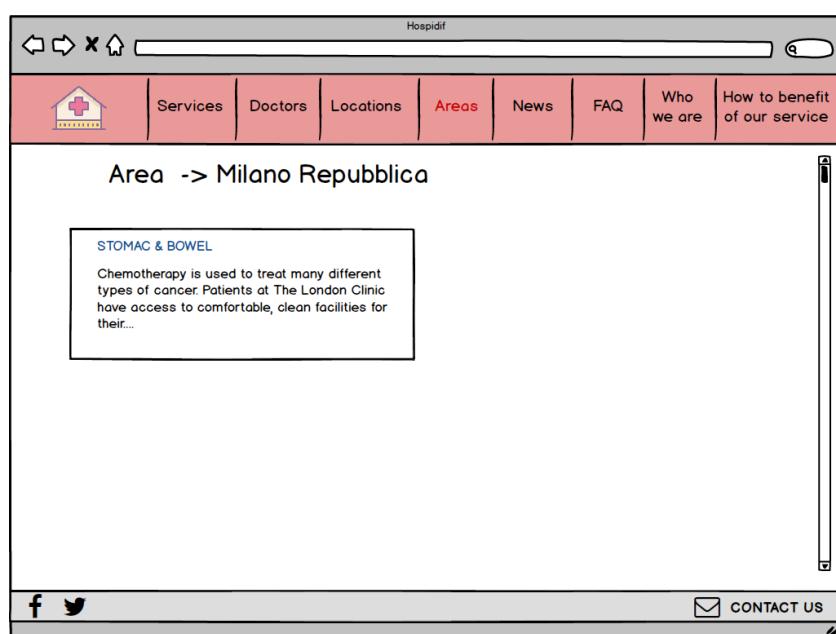
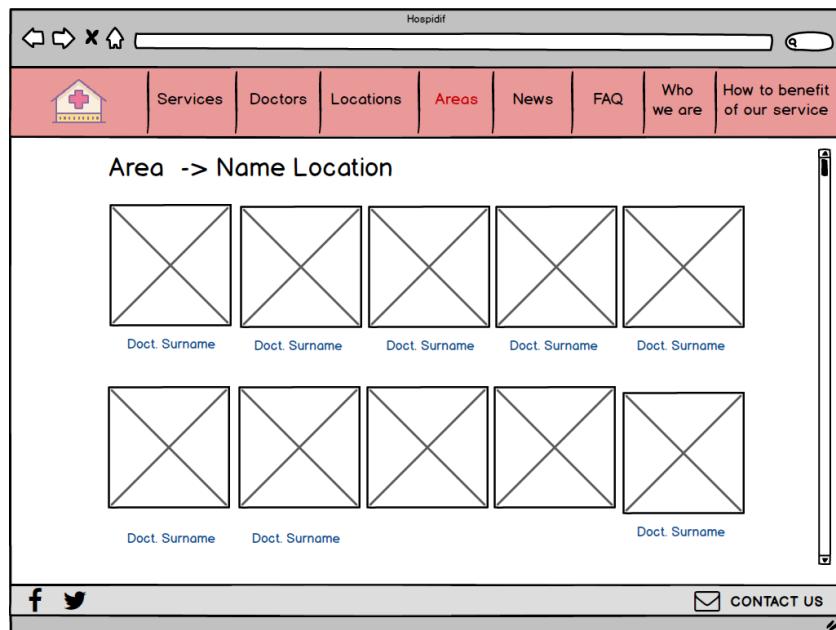
CONTACTS
Phone: 123-564789
email: name.surname@hospidif.com

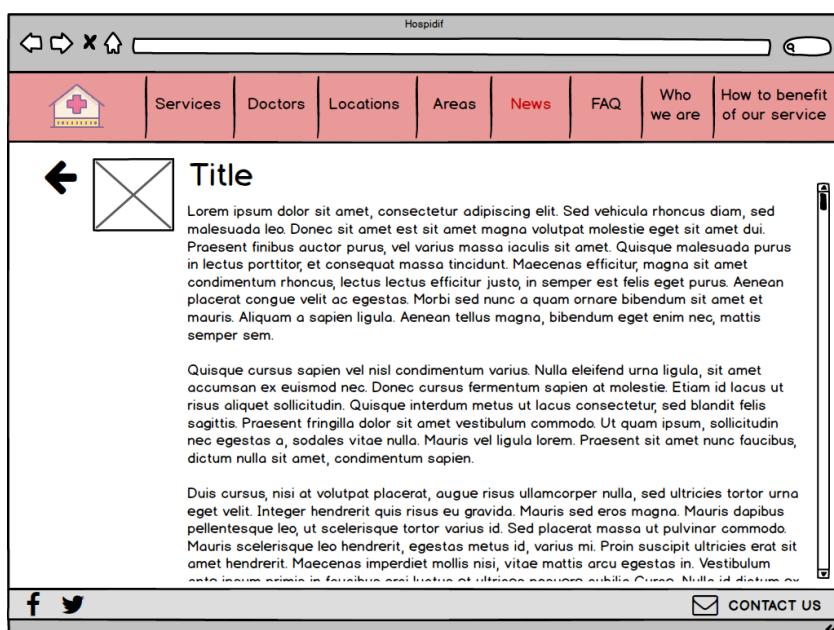
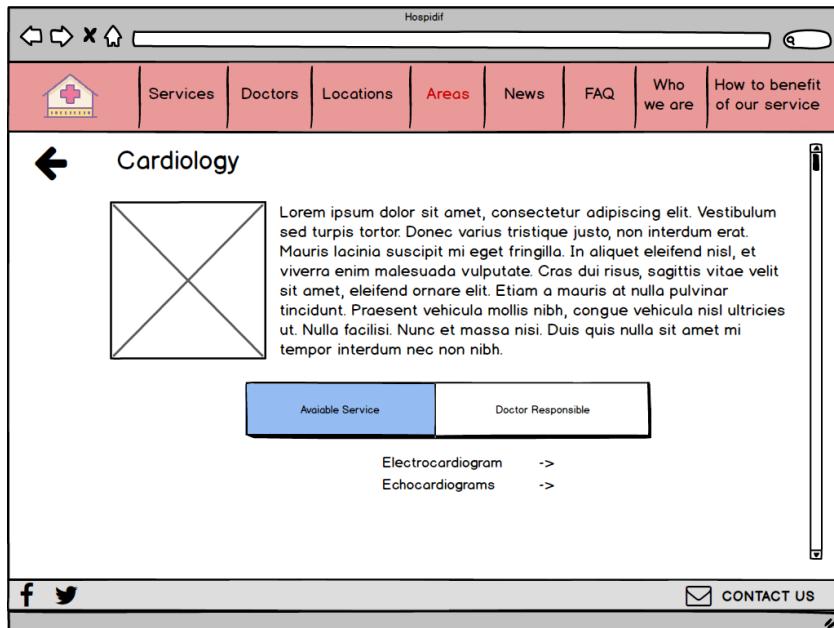
My name is Mollie E. Aleshire; I am a family and pediatric nurse practitioner at the University of Kentucky College of Nursing Phyllis D Corbett Community Health Center in Wilmore, Ky I am an assistant professor in the University of Kentucky College of Nursing. I am passionate about providing healthcare to the people of Kentucky and educating the nurses of the future. My nursing practice spans more than fifteen years with experience in both critical care and ambulatory care settings. I serve as a clinical preceptor for both baccalaureate and advanced practice nursing students.

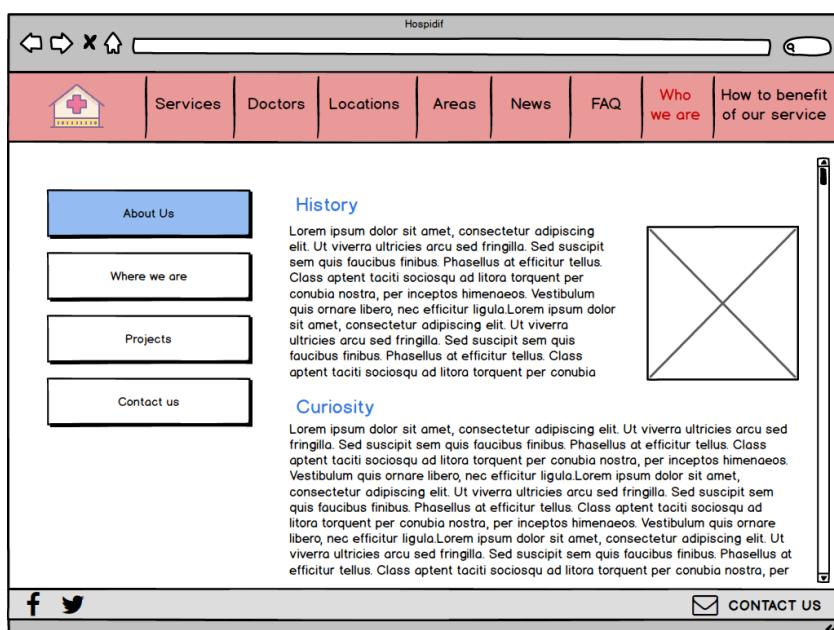
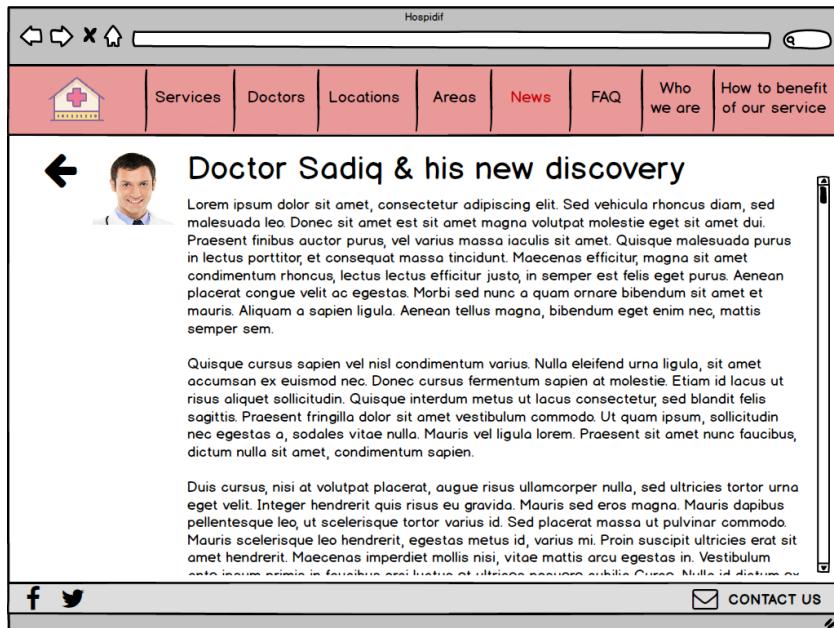
I received a Bachelor of Science in Nursing degree from Berea College in Berea, Ky I earned a Master of Science in Nursing in the family nurse practitioner track from the University of Kentucky in 2003. I was awarded a post graduate scholar certificate in the pediatric nurse practitioner track by Spalding University in 2005. In May 2010, I completed a Doctor of Nursing Practice at the University of Kentucky.

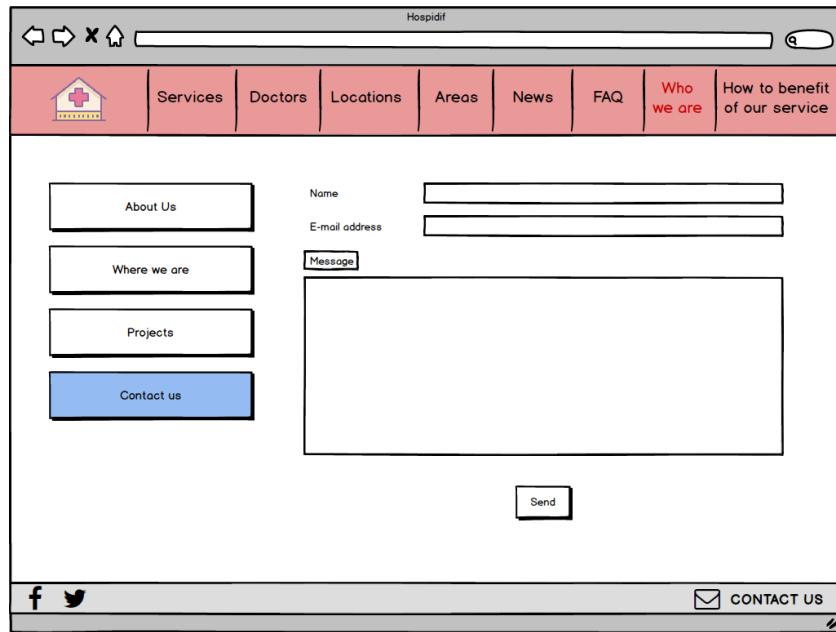
CONTACT US











Appendix A

Appendix

A.1 Version History

In the following are listed the differences between versions:

- 1.0.0: first release