



Hypermedia project

Prof. Franca Garzotto

Design document

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Chapter 1

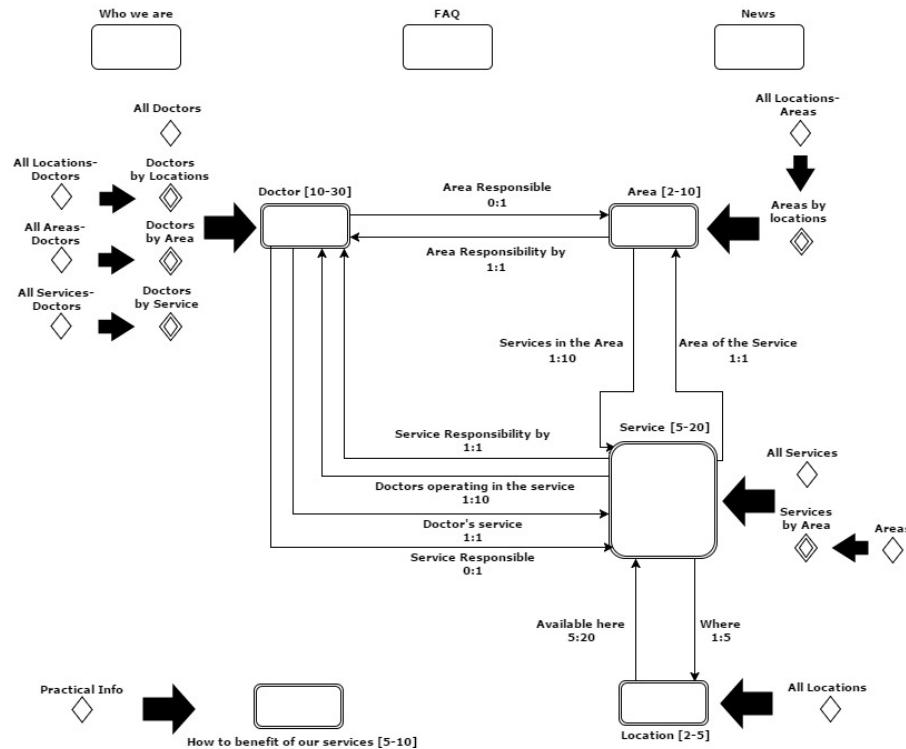
Abstract

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.

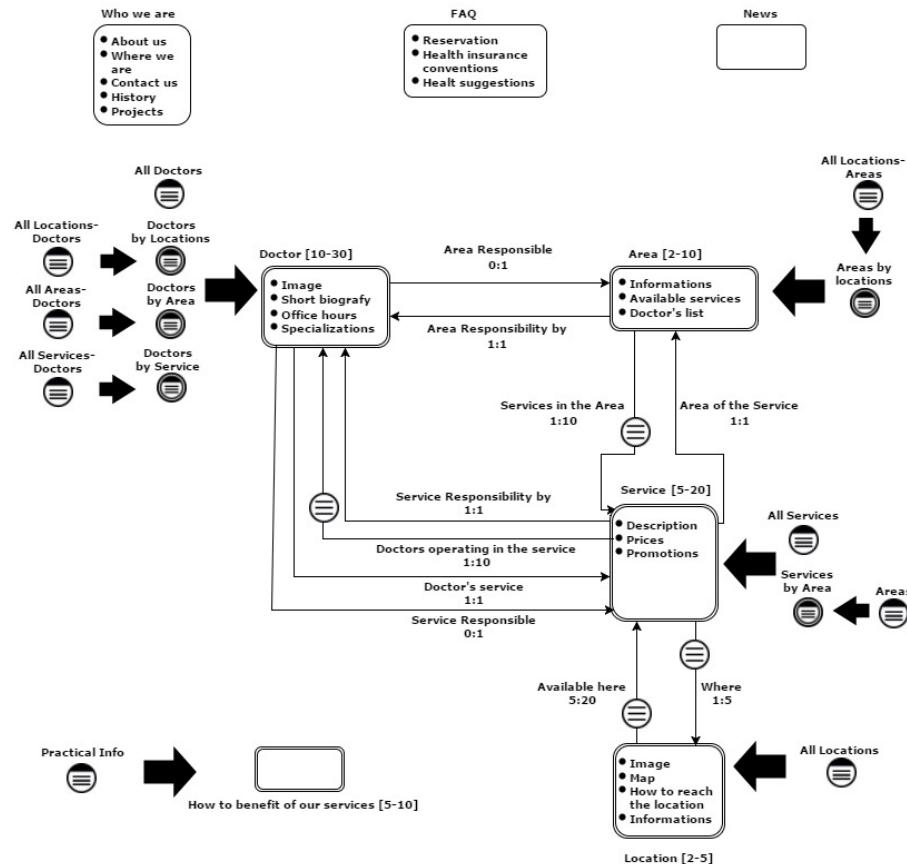
Chapter 2

Graphical representation

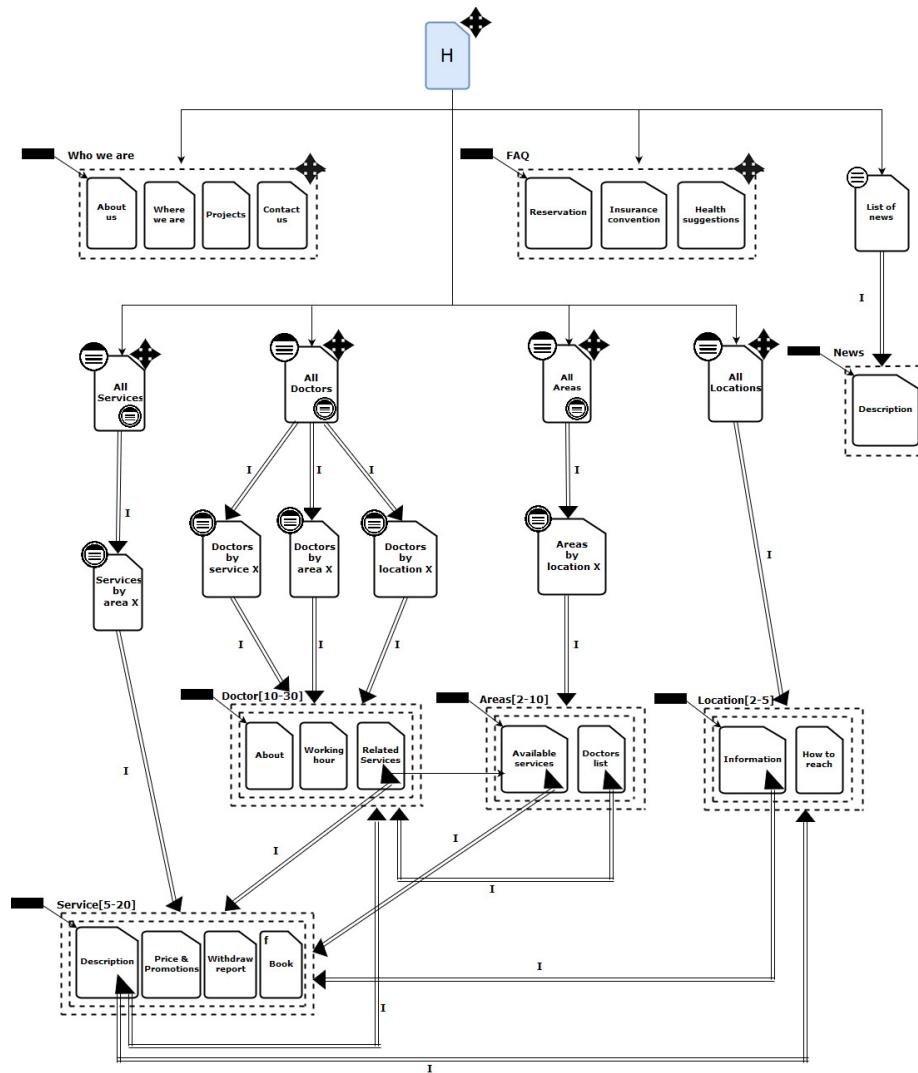
C-IDM Schema



L-IDM Schema



P-IDM Schema



We used 'f' to indicate that the pages are forms.

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.

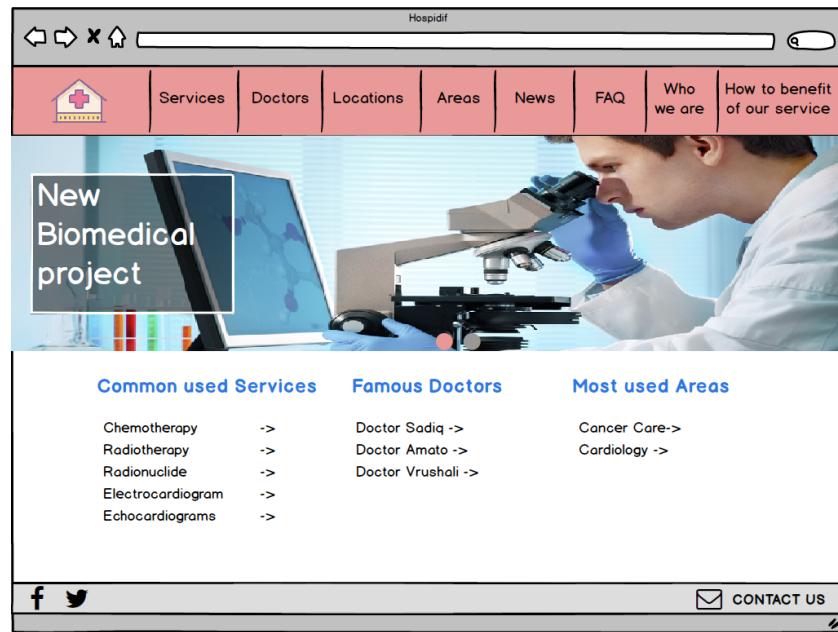
He decides to look for more information about the service so he goes back with the "back" button and returns to the service's page. This time he clicks on the first doctor on the list. He reads all the informations about the specialist. He goes "back" again to the service's page and he repeats the steps 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.

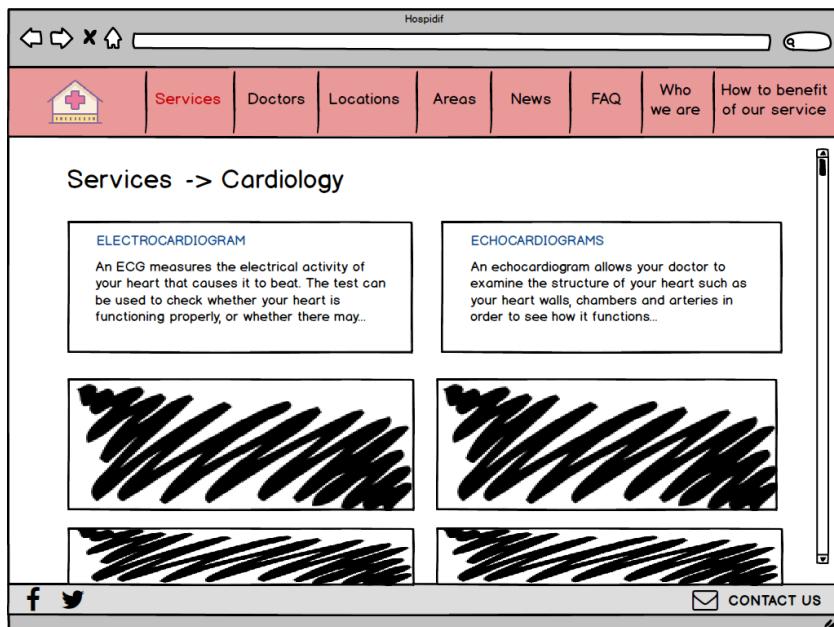
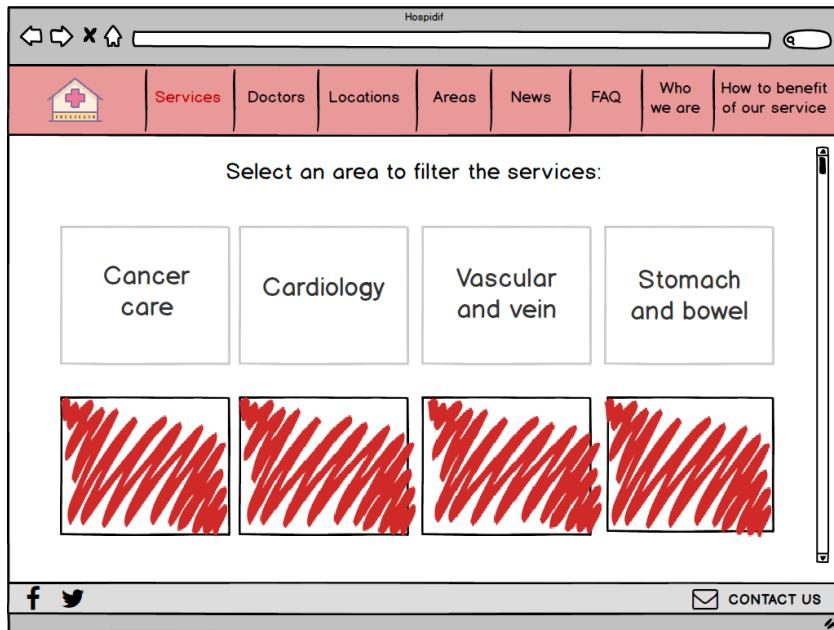
3.2 Scenario 2

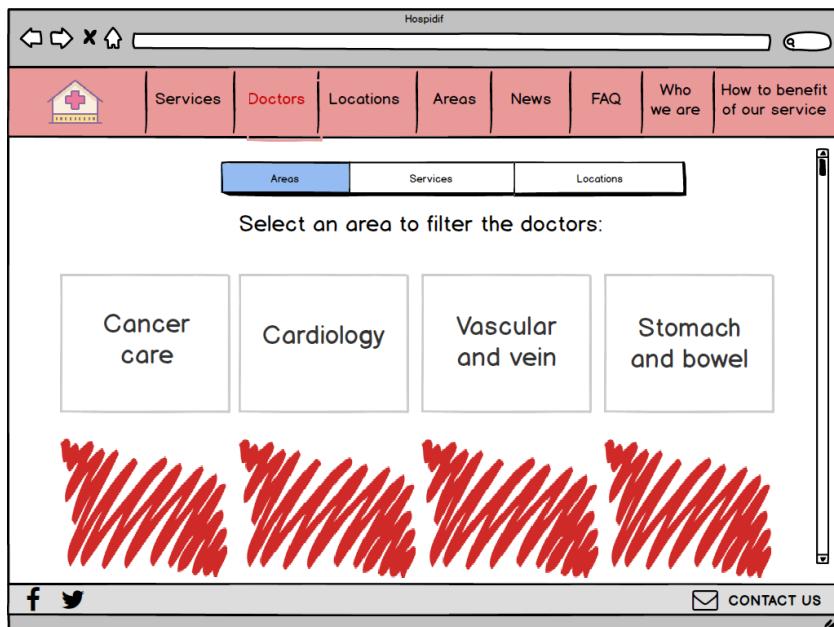
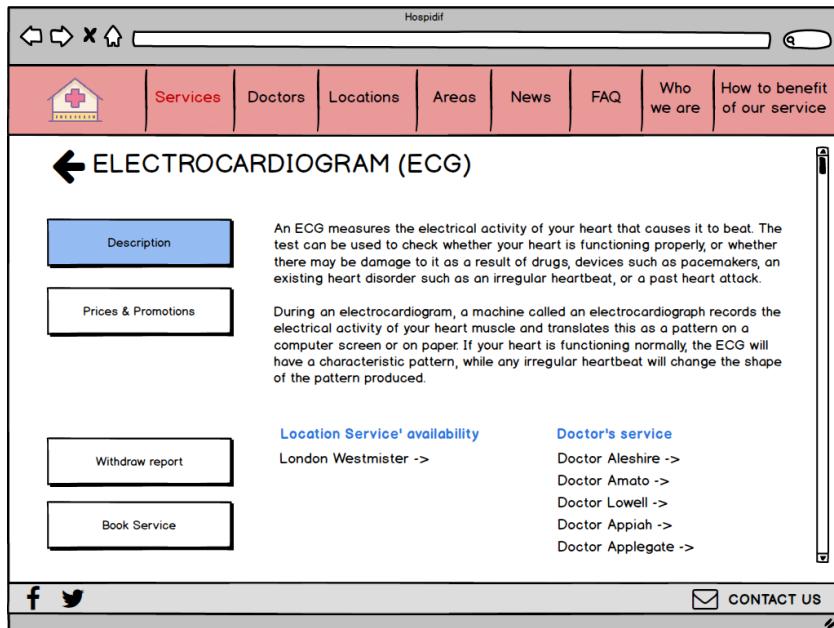
Patrick used a few days ago the Hospidif's service. He is really satisfied about the treatment he received in the clinic and he decided to access to the site to read a few information about it. From the homepage he clicks on the button "Who we are". He reads all the information concerning the history 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 -> Cancer care

Services

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

Locations

- All Location
- London Westminster
- Milano Repubblica

Doct. Sadiq **Doct. Amato** **Doct. Vrushali** **Doct. Surname**

Doct. Surname **Doct. Surname** **Doct. Surname** **Doct. Surname**

f **✉** **CONTACT US**

Hospidif

Doctor Sadiq Ahmed

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

My name is Sadiq Ahmed, I received my medical degree from Mymensingh Medical College, Bangladesh. I then completed a residency in internal medicine at the University of Connecticut and a fellowship in nephrology at Indiana University, Indianapolis. I am certified by the American Board of Internal Medicine in Internal Medicine and Nephrology. I am also certified by American Society of Hypertension. I am a Fellow of the American Society of Nephrology and American College of Physicians.

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

f **✉** **CONTACT US**

Our Locations

London Westminster

56 Buckingham Gate, Westminster, London
United Kingdom

Chemotherapy ->
Radiotherapy ->
Radionuclide ->
Electrocardiogram ->
Echocardiograms ->
Endovascular surgery ->
More ...

Milano Repubblica

Piazza dell'Ospedale Maggiore, 3, 20162 Milano

[f](#) [t](#) [CONTACT US](#)

← London Westminster

56 Buckingham Gate, Westminster, London
United Kingdom

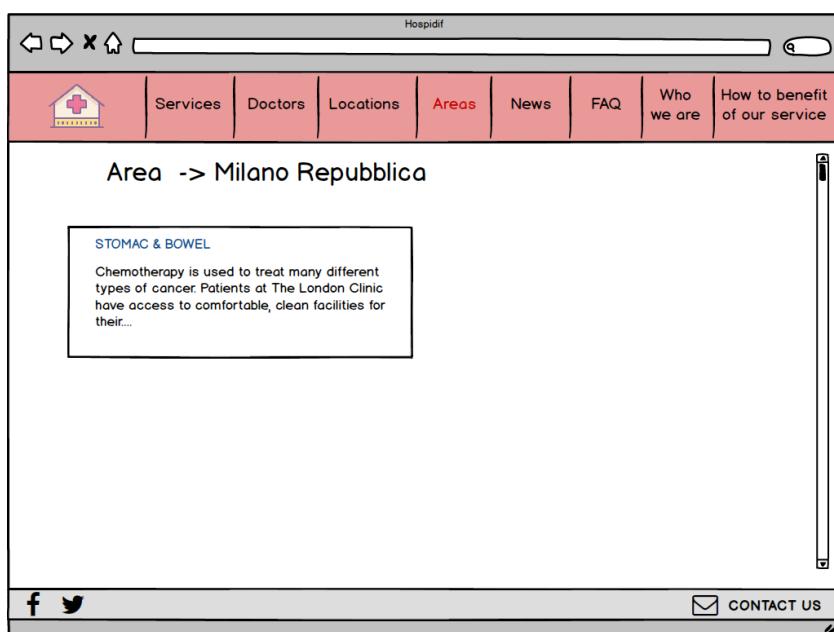
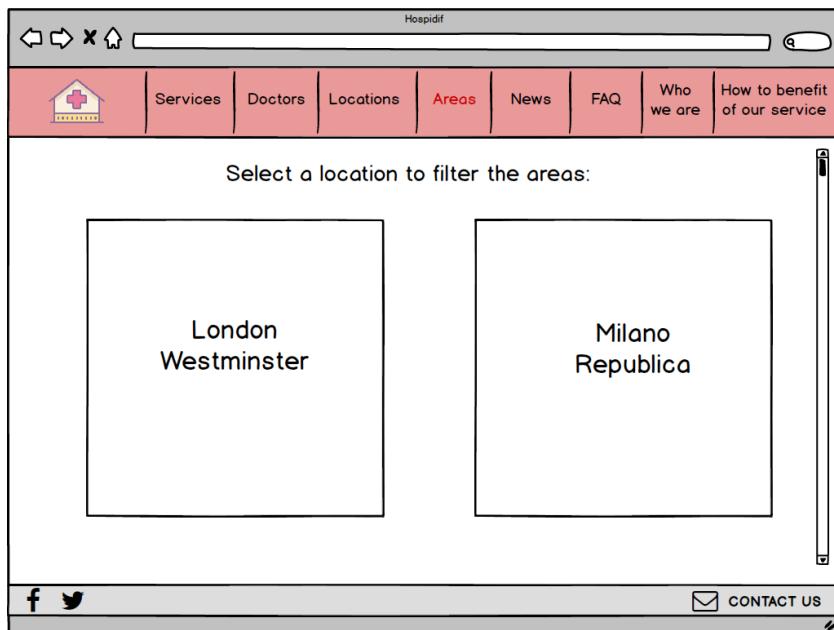
| | |
|-------------|---------------------------|
| Information | How to reach the location |
|-------------|---------------------------|

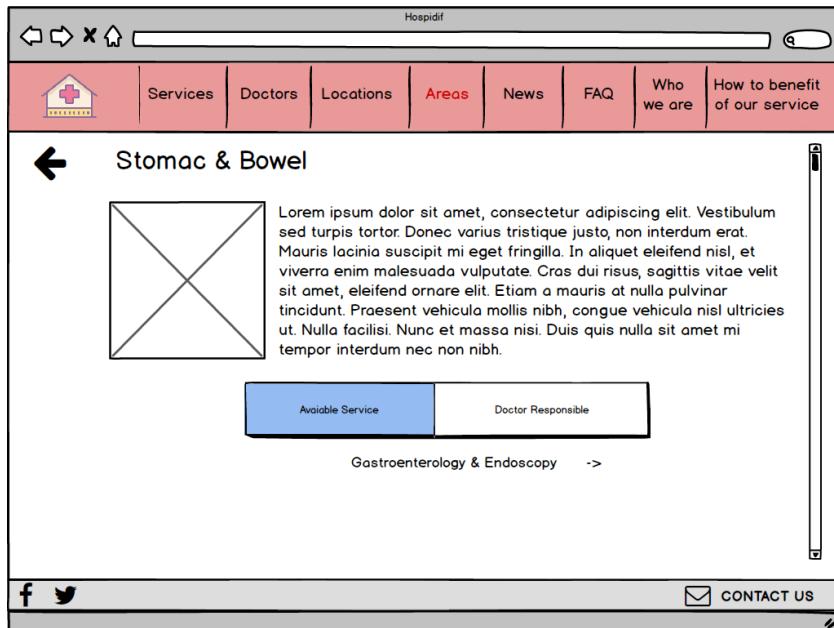
>Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut viverra ultricies arcu sed fringilla. Sed suscipit sem quis faucibus finibus. Phasellus at efficitur tellus. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. Vestibulum quis ornare libero, nec efficitur ligula.

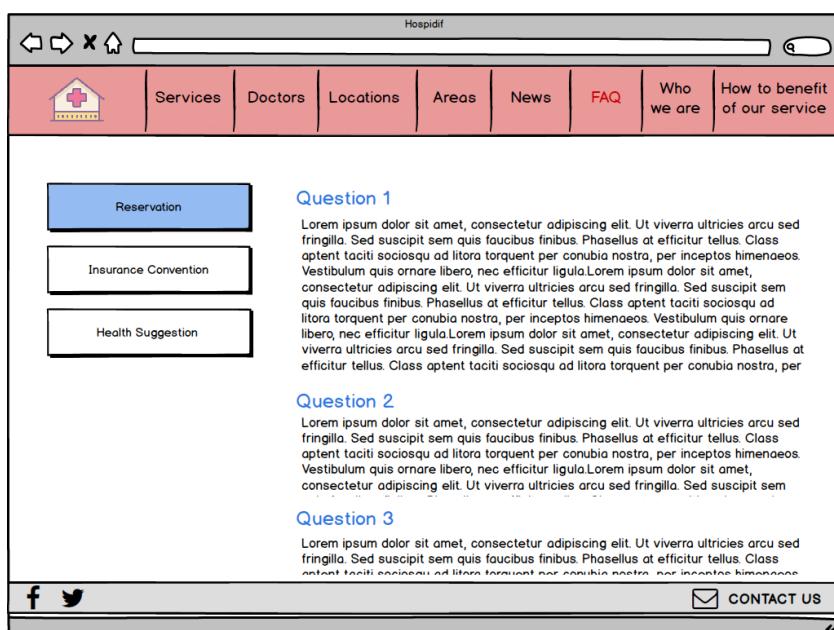
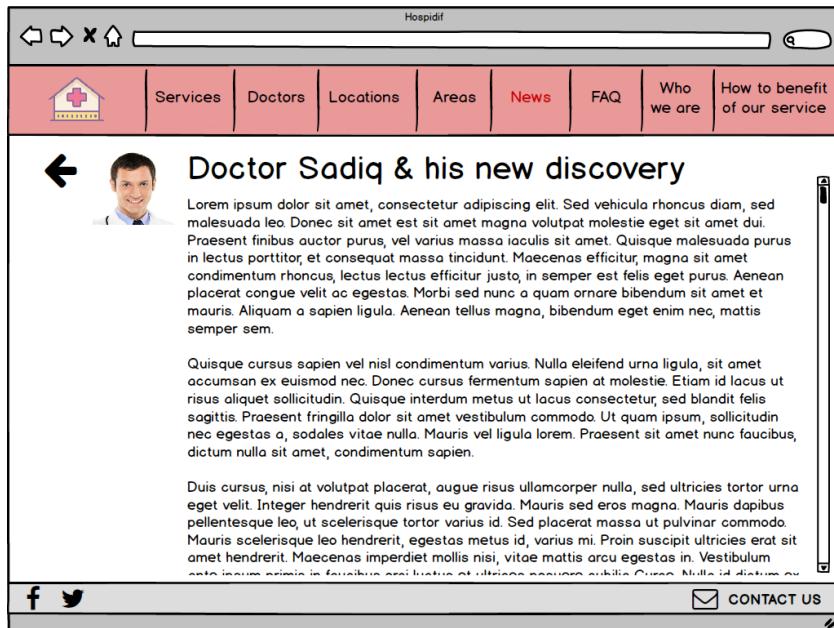
Available Services

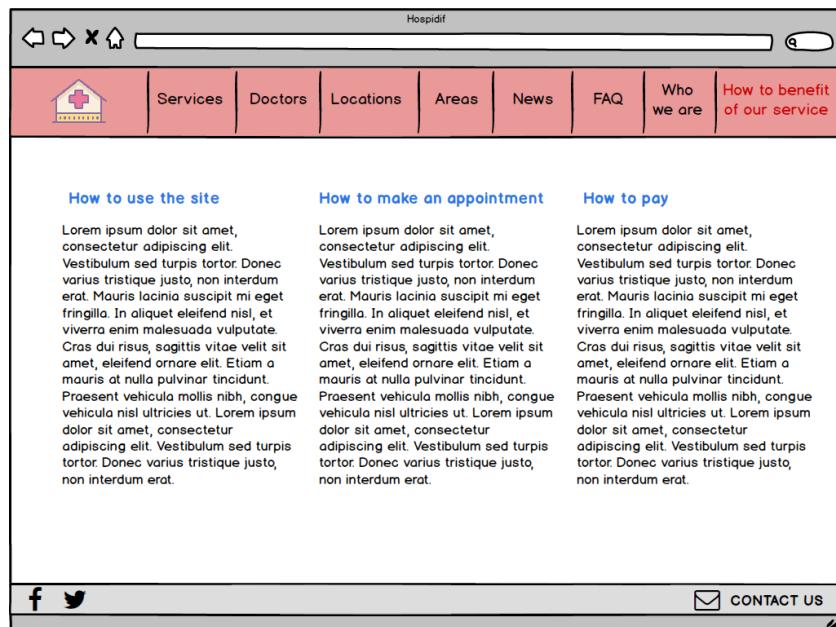
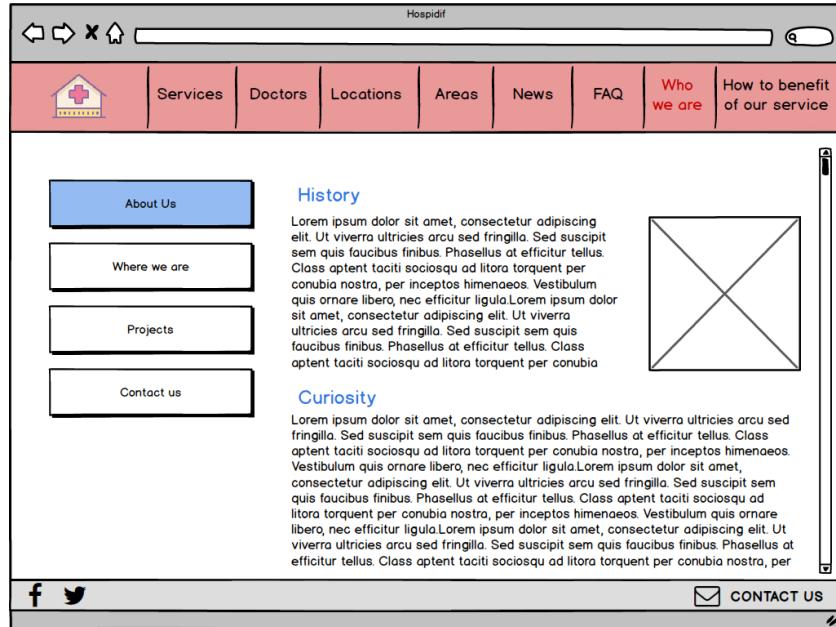
| | |
|----------------------|-------------------------|
| Chemotherapy -> | Endovascular surgery -> |
| Radiotherapy -> | Vascular surgery -> |
| Radionuclide -> | |
| Electrocardiogram -> | |
| Echocardiograms -> | |

[f](#) [t](#) [CONTACT US](#)









Appendix A

Appendix

A.1 Version History

In the following are listed the differences between versions:

- 1.0.0: first release