



**POLITECNICO**  
MILANO 1863

## Design Document

Hypermedia Applications

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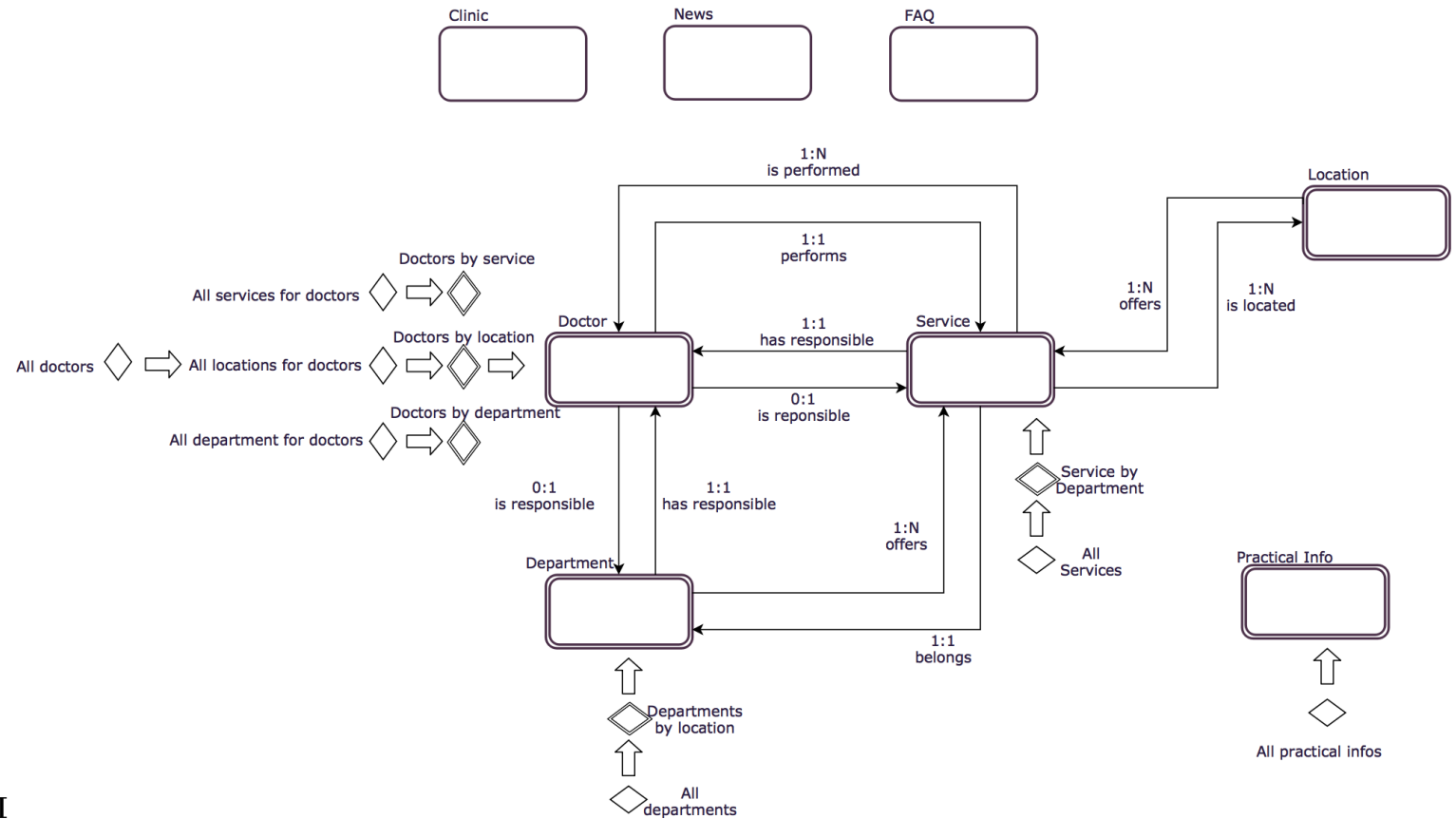
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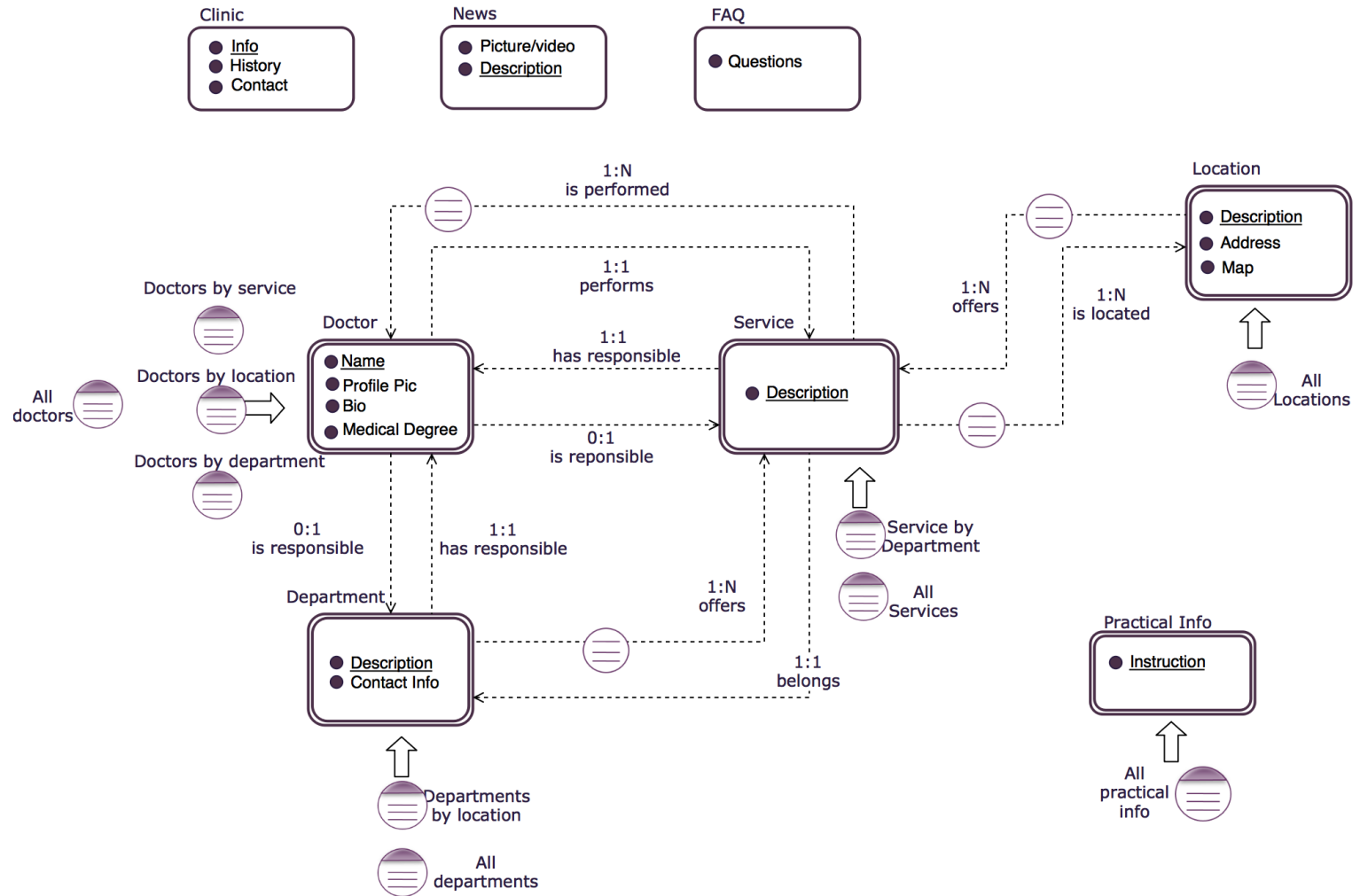
### Abstract

The design document is the first step in the project. It contains the *Conceptual Design* and *Prototyping* of the clinic web application. The C-IDM, L-IDM and P-IDM and the wireframes were drawn using *draw.io*, which is an online diagram software. On the other hand, the interactive mock-ups were created using *Azure*.

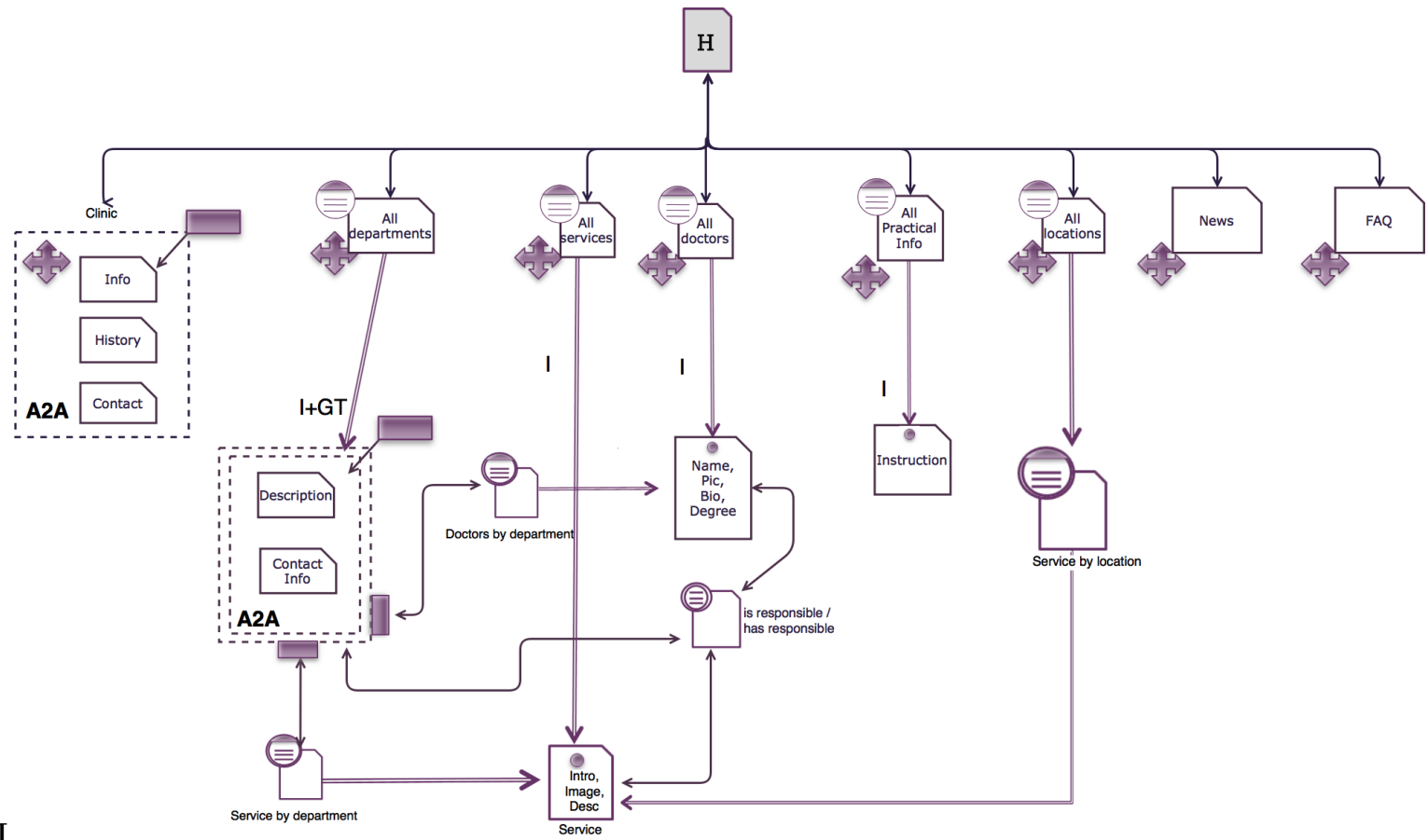
June 15, 2017



C-IDM



L-IDM



P-IDM

## Scenarios

### Scenario 1

**User :** Potential client

**Situation :** In need of a small surgery, the client is looking for clinics on Internet

**Goals :** - Check if the service is offered

**Actions :** The user is on the homepage of the website. Since he doesn't know anything about the clinic, he first click on "Departments" on the menu bar to see the departments. After going through the departments, he finds the "General surgery" department. From there, he clicks on "Services offered" to check if the specific surgery he needs is offered. The website displays all the services offered by the General Surgery department. He can then click on the surgery he wants to learn more information.

### Scenario 2

**User :** Erick, usual client

**Situation :** Headache, is looking for Dr.Louis Hall

**Goals :** - To check if the doctor still works here and to make a reservation

**Actions :** Erick is on the home page and he goes by clicking the bottom "Doctors" on the menu onto the page of doctors and there will be displayed doctors in alphabetical order. He can easily then find the doctor and browse all his information. To make an appointment, he has to click "Practical info" on the menu bar and then go to "Make a reservation" the to fill out the form. The client is asked for his name, e-mail and preferred date when the client would like to visit.

### Scenario 3

**Persona :** Claire, usual client

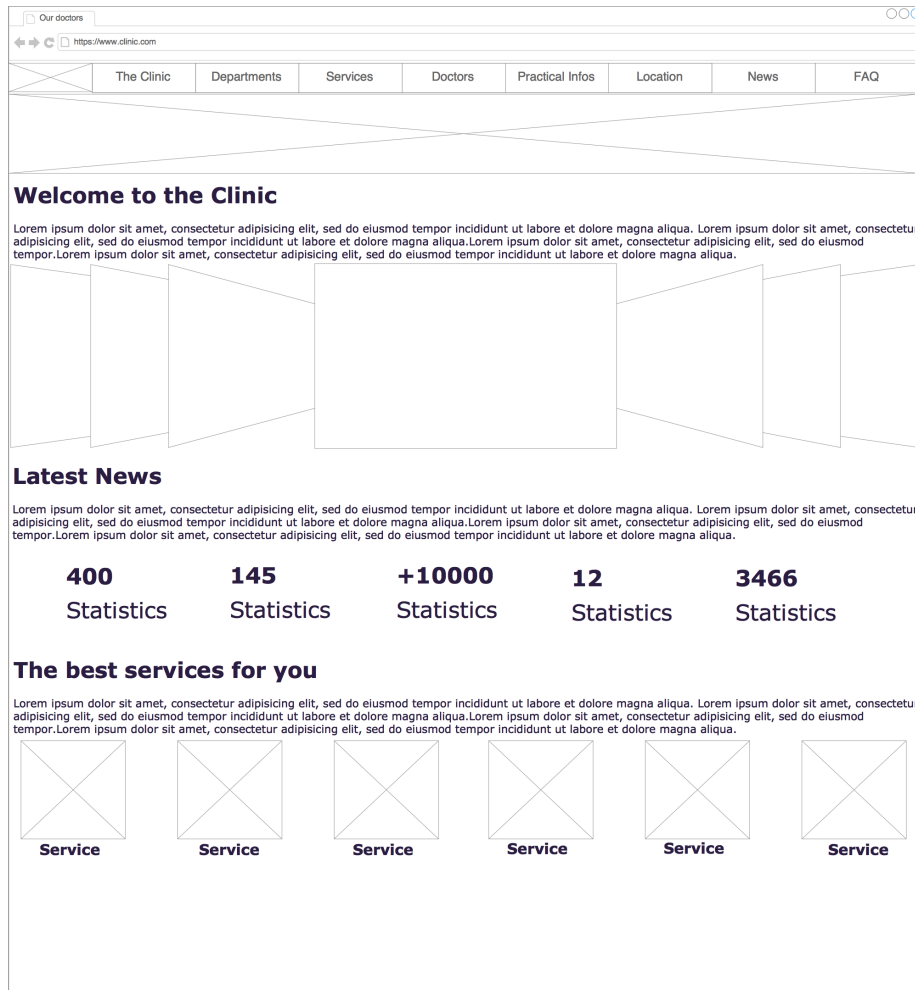
**Situation :** Claire likes the services of the clinic and wants to see what are the other services offered by the clinic

**Goals :** - Find other services offered by the clinic - Discover new locations

**Actions :** In the homepage of the website, the users sees a "Locations" button on the menu bar. After clicking, a map and list of all locations are displayed. The user can go and browse the services offered by each locations. Claire discovers that a location is very close to her mother and they are offering "Therapeutic nutrition". She recommend it to her mother as she thinks it can be beneficial to her.

## Wireframes

### Home Page



FAKE COMMENT: In the homepage of the website, the users sees a “Locations” button on the menu bar. After clicking, a map and list of all locations are displayed. The user can go and browse the services offered by each locations. Claire discovers that a location is very close to her mother and they are offering “Therapeutic nutrition”. She recommend it to her mother as she thinks it can be beneficial to her.

Doctors

Our doctors

https://www.clinic.com

The Clinic

Departments

Services

Doctors

Practical Infos

Location

News

FAQ

Clinic >Doctors

[Dr. Charlotte Bottler](#)  
Neurologist

[Dr. Louis Hall](#)  
Neurologist

[Dr. Jack Martison](#)  
Neurologist

[Dr. Cheryl Quisenberry](#)  
Neurologist

[Dr. Charlotte Bottler](#)  
Neurologist

[Dr. Louis Hall](#)  
Neurologist

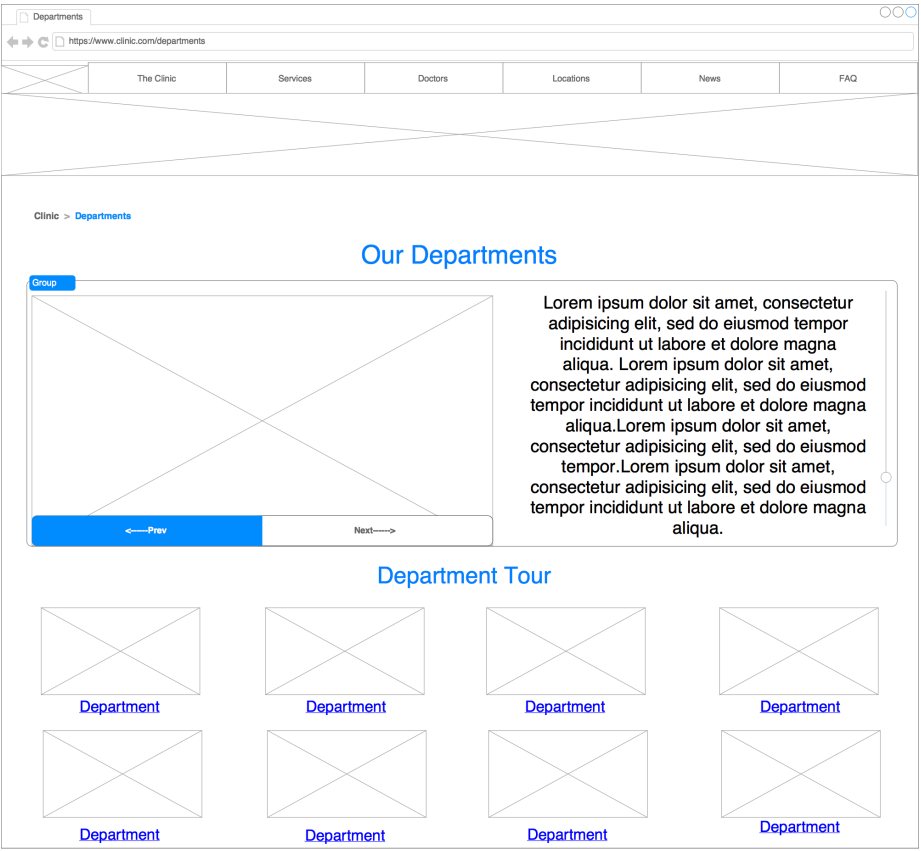
[Dr. Jack Martison](#)  
Neurologist

[Dr. Cheryl Quisenberry](#)  
Neurologist

<< Prev 1 2 3 4 5 6 7 8 9 10 Next >>

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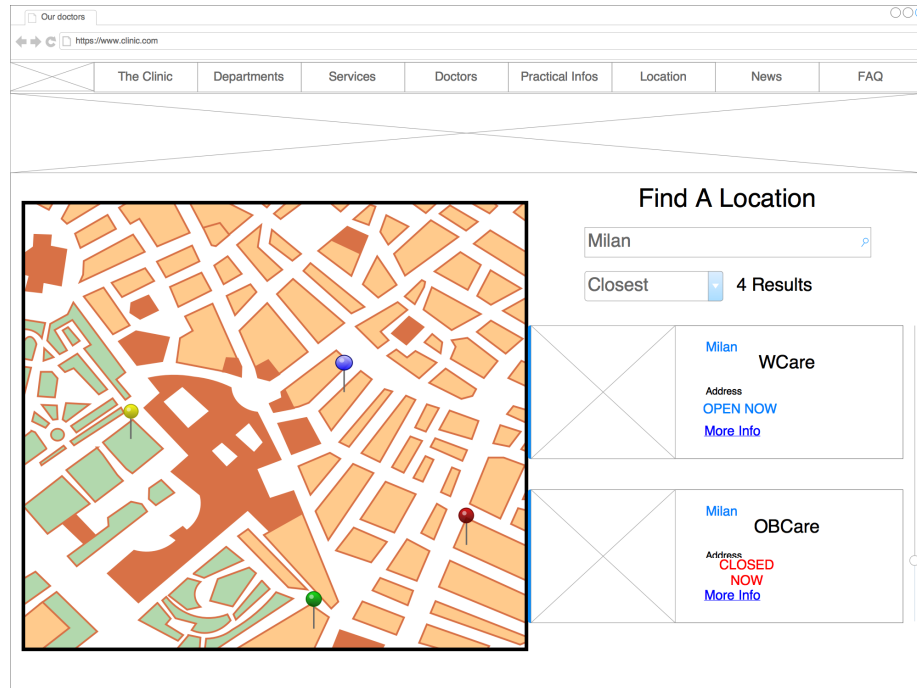
Departments



COMMENT



## Locations



COMMENT

## Reservation form

Our doctors

https://www.clinic.com

The Clinic

Departments

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FAQ

The Clinic > Practical Info > [Make a reservation](#)

## Reservation Form

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Email

Time

Date

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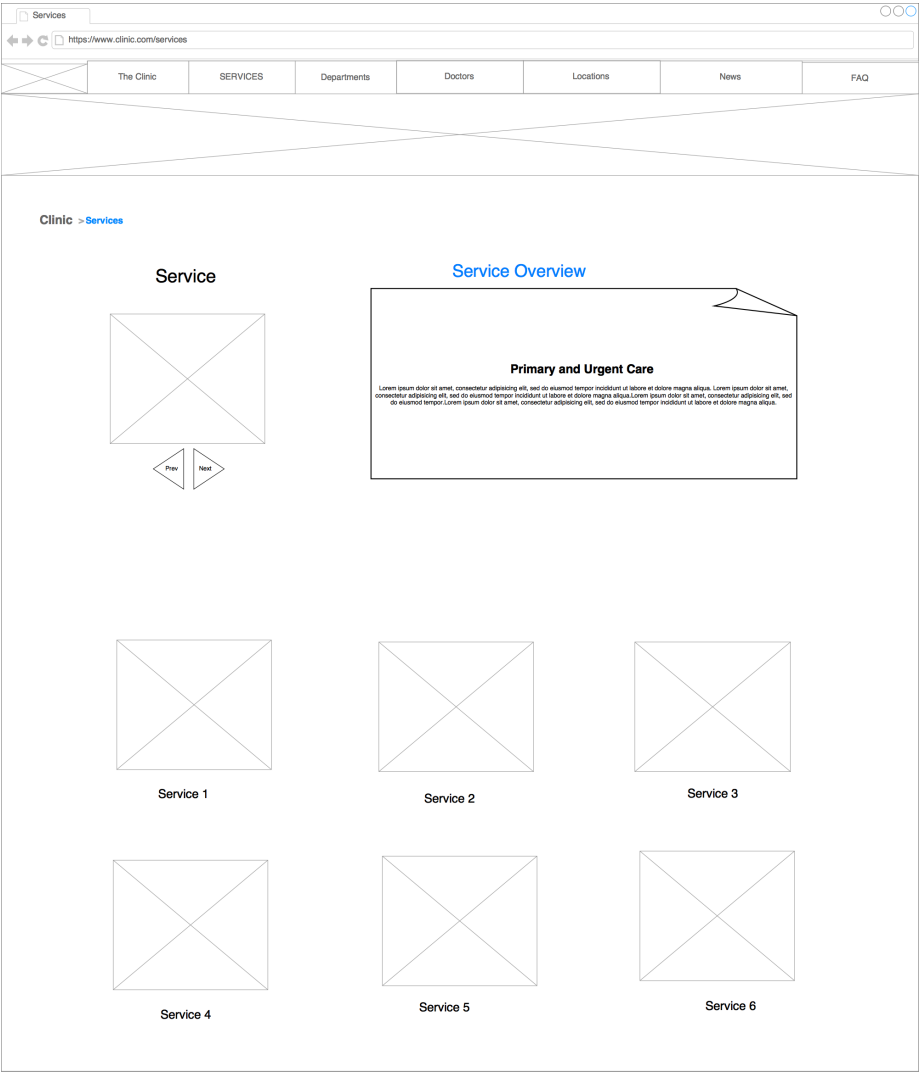
October 2014

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29	30	31	1	2	3	4
5	6	7	8	9	10	11

COMMENT

Services



COMMENT

News

News

https://www.clinic.com/news

The Clinic

SERVICES

Departments

Doctors

practical info

Locations

News

FAQ

Clinic > News

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news # x   dd/mm/yy

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image of news # y

image of news # z

news # z   dd/mm/yy

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FAQ

faq

https://www.clinic.com/faq

The Clinic

SERVICES

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