|  |  |
| --- | --- |
| **Website Design Document**  Group Name: QuiQuoQua  Website Link:  Hypermedia Application project  Academic year 2023 – 2024  05 May 2024  Version 0.0 | |
| |  |  |  | | --- | --- | --- | |  | *Authors:*  Fabiana Marino  Tommaso Pasini  Dario Tedesco | - fabiana.marino@mail.polimi.it - tommaso1.pasini@mail.polimi.it  - dario.tedesco@mail.polimi.it | | |  |  |  | | --- | --- | --- | |  | *Professor:*  Franca  Garzotto |  | |

**Table of contents:**

[**Abstract** 2](#_Toc164082662)

[**1.** **Introduction** 5](#_Toc164082663)

[1.1 Purpose and Scope 5](#_Toc164082664)

[1.2 Reference Documents 5](#_Toc164082665)

[1.3 Document structure 5](#_Toc164082666)

[**2.** **Inspection** 6](#_Toc164082667)

[2.1 Method 6](#_Toc164082670)

[2.1.1 Nielsen 6](#_Toc164082671)

[2.2 Study design 7](#_Toc164082675)

[2.3 Study execution 8](#_Toc164082676)

[2.3.1 Tasks Identification 8](#_Toc164082677)

[2.3.2 Metrics Definition 8](#_Toc164082678)

[2.4 Results 8](#_Toc164082679)

[2.4.1 Table 9](#_Toc164082680)

[2.4.2 Score analysis 9](#_Toc164082681)

[2.4.3 Conclusions 14](#_Toc164082682)

[**3.** **User Testing** 15](#_Toc164082683)

[3.1 Method 15](#_Toc164082685)

[3.2 Study design 15](#_Toc164082686)

[3.2.1 User Profile Definition 15](#_Toc164082687)

[3.2.2 Variables 15](#_Toc164082688)

[3.2.3 Tasks 15](#_Toc164082689)

[3.3 Study execution 15](#_Toc164082690)

[3.3.1 Execution 15](#_Toc164082691)

[3.3.2 Data 15](#_Toc164082692)

[3.4 Results 15](#_Toc164082693)

[3.4.1 Analysis 15](#_Toc164082694)

[**4.** **Conclusion** 16](#_Toc164082695)

[4.1 Usability Evaluation VS. User Testing 16](#_Toc164082697)

[4.2 Suggestions for Improvements 16](#_Toc164082698)

[4.2.1 Problems 16](#_Toc164082699)

[4.2.2 Suggestions 16](#_Toc164082700)

[4.3 Observations 16](#_Toc164082701)

[**5.** **Annex** 17](#_Toc164082702)

[5.1 Inspection 17](#_Toc164082704)

[5.1.1 Fabiana Marino 17](#_Toc164082705)

[5.1.2 Tommaso Pasini 17](#_Toc164082706)

[5.1.3 Dario Tedesco 17](#_Toc164082707)

[5.2 User Testing 17](#_Toc164082708)

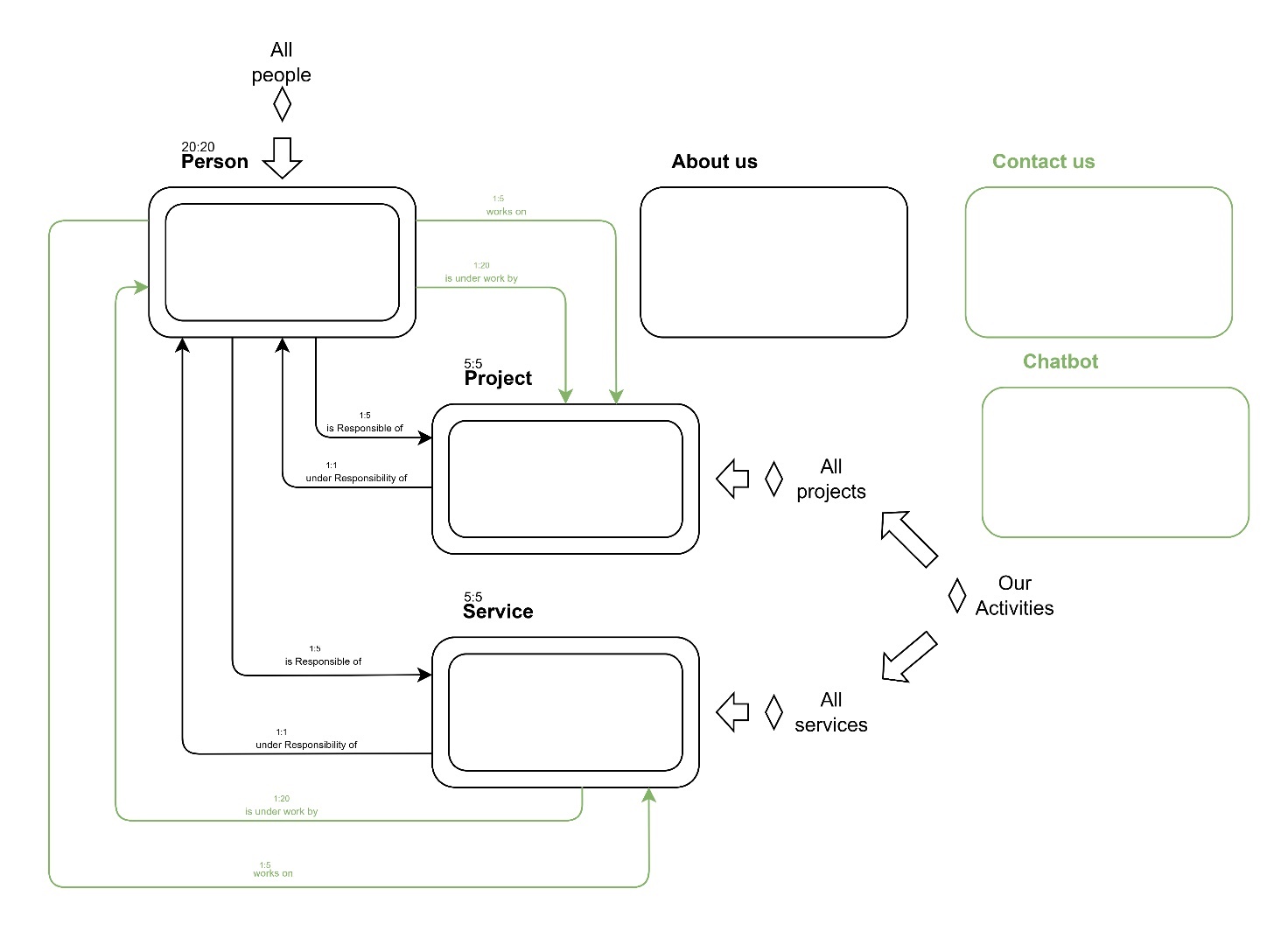
[5.2.1 User’s survey 17](#_Toc164082709)

# **Abstract**

(3 - 5 linee che descrivono di cosa tratta il documento)

# **C – IDM Diagram**

(Descrizione cos’è e a cosa serve C-IDM + Diagramma + Commento)

****

# **Content Tables**



## Landmarks

## Topic Tables

|  |  |
| --- | --- |
| TOPIC: “ABOUT US” | |
| Page element | **Element description** |
| Title: | About Us |
| Description: | [Text (max 500 words), n Images] |

|  |  |
| --- | --- |
| TOPIC: “CONTACTS” | |
| Page element | **Element description** |
| Title: | Contacts |
| Description: | [Text (max 20 words), n Images] |
| Phone Numbers: | Numbers |
| E-mail: | Text |
| Social media: | Image (Thumbnail) |
| Address: | [Text (max 20 words), Map] |
| Submit Message Form: | Form |

|  |  |
| --- | --- |
| TOPIC: “OUR ACTIVITIES” | |
| Page element | **Element description** |
| Title: | Our Activities |
| Description: | [Text (max 500 words), n Images] |
| Current Projects: | [Image (Logo), Text (Title)] |
| Most Liked Service: | [Image (Logo), Text (Title), Rating] |

|  |  |
| --- | --- |
| TOPIC: “CHATBOT” | |
| Page element | **Element description** |
| Title: | AscoltoSicuro / ParlaProtetto |
| Icon: | Image |
| Messages: | Text (max 400 char) |
| Submit Messages Chat: | Text (max 400 char) |

## Kind of Topic Tables

|  |  |
| --- | --- |
| KIND OF TOPIC: “PERSON” | |
| Page element | **Element description** |
| Person Full Name: | Text (max 30 char) – “Person Name” |
| Profile Picture: | Image |
| Role: | Text (max 30 char) |
| Joining Date: | Date |
| Biography: | Text (max 30 words) |
| Related project as responsible: | [Image (Logo), Text (Title)] |
| Related project as team member: | [Image (Logo), Text (Title)] |
| E-mail: | Text |
| CV: | Text (PDF Link) |
| Linkedin: | [Text (Linkedin profile name), Image (Logo)] |

|  |  |
| --- | --- |
| KIND OF TOPIC: “PROJECT” | |
| Page element | **Element description** |
| Title: | Text (max 50 char) – “Project Name” |
| Photo: | Image |
| Presentation: | Text (max 100 words) |
| Description: | [Text (max 400 words), n images] |
| Starting Year: | Date |
| Current State: |  |
| Responsible: | Text (Person full name) |

|  |  |
| --- | --- |
| KIND OF TOPIC: “SERVICE” | |
| Page element | **Element description** |
| Title: | Text (max 50 char) – “Service Name” |
| Photo: | Image |
| Description: | [Text (max 400 words), n images] |
| Availability: | [Days, Time] |
| Duration: | Time |
| Rating: | Number |
| Submit Rating Form: | Form |
| Testimonials: | n Text (max 500 char) |

## Group Tables

|  |  |
| --- | --- |
| GROUP: “OUR TEAM” | |
| Page element | **Element description** |
| Title: | Text (max 50 char) – “Our Team” |
| Description: | Text (max 100 words) |
| Members Preview: | List of [Image (Profile picture), Text (Person full name), Text (Person Role)] |

|  |  |
| --- | --- |
| GROUP: “PROJECTS” | |
| Page element | **Element description** |
| Title: | Text (max 50 char) – “Our Projects” |
| Description: | Text (max 100 words) |
| Project Preview: | List of [Image (Logo), Text (Project name), Date] |

|  |  |
| --- | --- |
| GROUP: “SERVICES” | |
| Page element | **Element description** |
| Title: | Text (max 50 char) – “Services” |
| Description: | Text (max 100 words) |
| Service Preview: | List of [Image (Logo), Text (Service name), Rating] |

## Multiple Group Tables

**2**

# **Wireframes**



## Header and Footer

## Centre Topic Page

## Our Activities Topic Page

## Person Kind of Topic Page

## Project Kind of Topic Page

## Service Kind of Topic Page

## All Person Group Page

## All Project Group Page

## All Service Group Page

## Homepage

# **Interaction Scenarios**



## Scenario 1

(Descrizione + Screenshot)

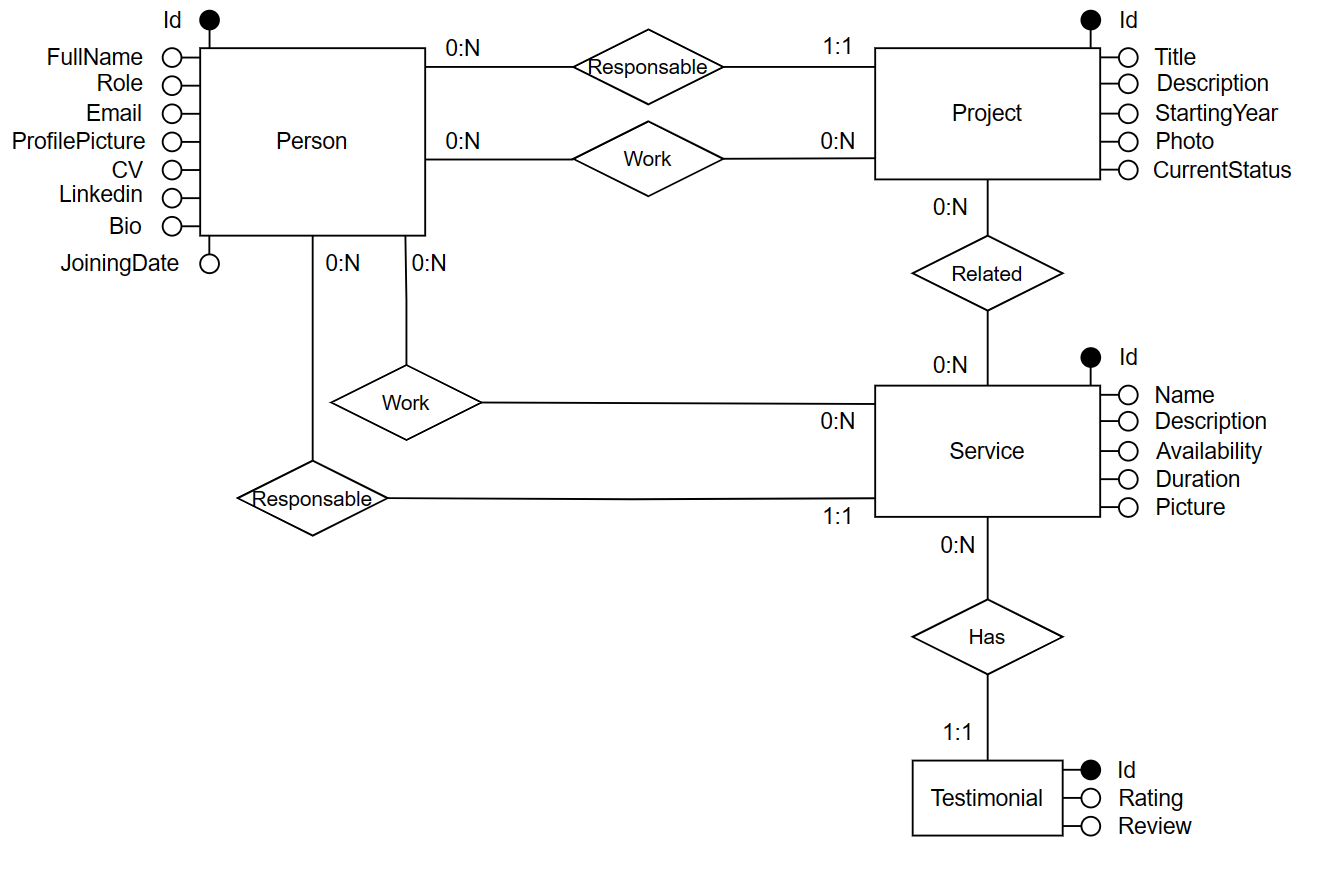
## Scenario 2

(Descrizione + Screenshot)

## Scenario 3

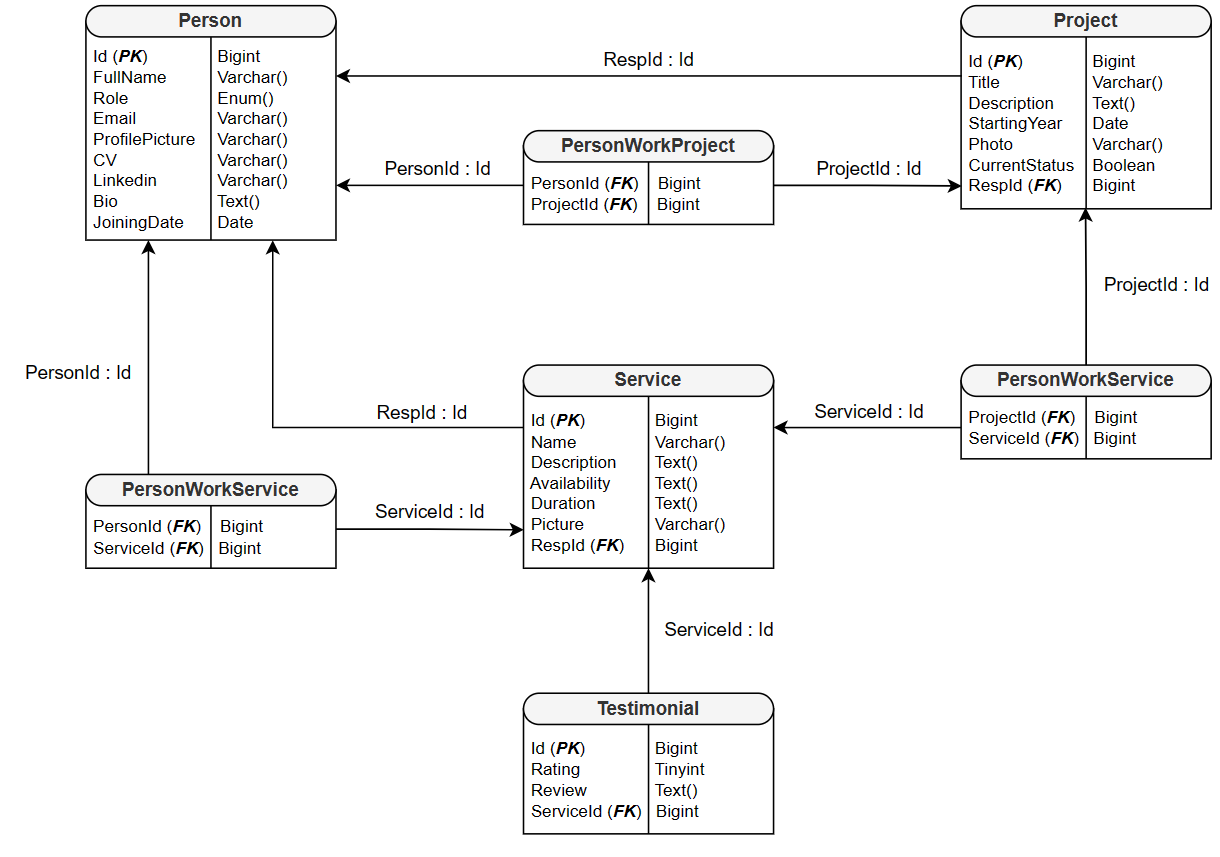
(Descrizione + Screenshot)

# **Database Design**

1. 

## ER Diagram

## Logic Table Description



# **Annex: Abstract Pages**

All the pages present the same landmarks always available …

## Topic Tables

|  |  |  |
| --- | --- | --- |
| TOPIC: “ABOUT US” | | |
|  | **Page element** | **Element description** |
| TOPIC CONTENTS | Title: | About Us |
| Description: | [Text (max 500 words), n Images] |
| TRANSITION LINK | Link: | Back previous page |
| Link: | Our Team |
| Link: | Chatbot |
| Link: | Projects |
| Link: | Services |

|  |  |  |
| --- | --- | --- |
| TOPIC: “CONTACTS” | | |
|  | **Page element** | **Element description** |
| TOPIC CONTENTS | Title: | Contacts |
| Description: | [Text (max 20 words), n Images] |
| Phone Numbers: | Numbers |
| E-mail: | Text |
| Social media: | Image (Thumbnail) |
| Address: | [Text (max 20 words), Map] |
| Submit Message Form: | Form |
| TRANSITION LINK | Link: | Chatbot |

|  |  |  |
| --- | --- | --- |
| TOPIC: “OUR ACTIVITIES” | | |
|  | **Page element** | **Element description** |
| TOPIC CONTENTS | Title: | Our Activities |
| Description: | [Text (max 500 words), n Images] |
| Current Projects: | [Image (Logo), Text (Title)] |
| Most Liked Service: | [Image (Logo), Text (Title), Rating] |
| TRANSITION LINK | Link: | Projects |
| Link: | Services |
| Link: | Our Team |
| Link: | Chatbot |

|  |  |  |
| --- | --- | --- |
| TOPIC: “CHATBOT” | | |
|  | **Page element** | **Element description** |
| TOPIC CONTENTS | Title: | AscoltoSicuro / ParlaProtetto |
| Icon: | Image |
| Messages: | Text (max 400 char) |
| Submit Messages Chat: | Text (max 400 char) |
| TRANSITION LINK | Link: | Close chatbot |

## Kind of Topic Tables

|  |  |  |
| --- | --- | --- |
| KIND OF TOPIC: “PERSON” | | |
|  | **Page element** | **Element description** |
| KIND OF TOPIC CONTENTS | Person Full Name: | Text (max 30 char) – “Person Name” |
| Profile Picture: | Image |
| Role: | Text (max 30 char) |
| Joining Date: | Date |
| Biography: | Text (max 30 words) |
| Related project as responsible: | [Image (Logo), Text (Title)] |
| Related project as team member: | [Image (Logo), Text (Title)] |
| E-mail: | Text |
| CV: | Text (PDF Link) |
| Linkedin: | [Text (Linkedin profile name), Image (Logo)] |
| TRANSITION LINK | Link: | Project supervised |
| Link: | Project participated as team member |
| GROUP LINK | Link: | Back to Our Team |
| Link: | Next / Previous Person |

|  |  |  |
| --- | --- | --- |
| KIND OF TOPIC: “PROJECT” | | |
|  | **Page element** | **Element description** |
| KIND OF TOPIC CONTENTS | Title: | Text (max 50 char) – “Project Name” |
| Photo: | Image |
| Presentation: | Text (max 100 words) |
| Description: | [Text (max 400 words), n images] |
| Starting Year: | Date |
| Current State: |  |
| Responsible: | Text (Person full name) |
| TRANSITION LINK | Link: | Responsable |
| GROUP LINK | Link: | Back to Projects |
| Link: | Next / Previous Project |

|  |  |  |
| --- | --- | --- |
| KIND OF TOPIC: “SERVICE” | | |
|  | **Page element** | **Element description** |
| KIND OF TOPIC CONTENTS | Title: | Text (max 50 char) – “Service Name” |
| Photo: | Image |
| Description: | [Text (max 400 words), n images] |
| Availability: | [Days, Time] |
| Duration: | Time |
| Rating: | Number |
| Submit Rating Form: | Form |
| Testimonials: | n Text (max 500 char) |
| TRANSITION LINK | Link: | Responsable |
| Link: | Contacts |
| GROUP LINK | Link: | Back to Services |
| Link: | Next / Previous Service |

## Group Tables

|  |  |  |
| --- | --- | --- |
| GROUP: “OUR TEAM” | | |
|  | **Page element** | **Element description** |
| GROUP CONTENTS | Title: | Text (max 50 char) – “Our Team” |
| Description: | Text (max 100 words) |
| Members Preview: | List of [Image (Profile picture), Text (Person full name), Text (Person Role)] |
| GROUP LINK | Link: | List of [Person] |
| TRANSITION LINK | Link: | Chatbot |

|  |  |  |
| --- | --- | --- |
| GROUP: “PROJECTS” | | |
|  | **Page element** | **Element description** |
| GROUP CONTENTS | Title: | Text (max 50 char) – “Our Projects” |
| Description: | Text (max 100 words) |
| Project Preview: | List of [Image (Logo), Text (Project name), Date] |
| GROUP LINK | Link: | List of [Project] |
| TRANSITION LINK | Link: | Chatbot |

|  |  |  |
| --- | --- | --- |
| GROUP: “SERVICES” | | |
|  | **Page element** | **Element description** |
| GROUP CONTENTS | Title: | Text (max 50 char) – “Services” |
| Description: | Text (max 100 words) |
| Service Preview: | List of [Image (Logo), Text (Service name), Rating] |
| GROUP LINK | Link: | List of [Service] |
| TRANSITION LINK | Link: | Chatbot |

## Multiple Group Tables