**<>**

**Data Specification**

Version <>

# Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| Date | Version | Description | Author |
| <MM/DD/YYYY> | <version> | <description> | <author> |
|  |  |  |  |
|  |  |  |  |

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# Introduction

<Introduction of this Data Specification. What will be covered in this document? What is the aim of this document? What are the main focuses? >

## Purpose

<Purpose of this document. Do you write this document to describe the current database? Do you write this document as a guide to develop a new database? Do you expect the end user will gain a better understanding of the data structure by reading this document? Do others like system designer and developer to gain understanding of the data structure by reading this document?>

## Scope

<Scope of this document. What parties or systems will be mentioned or focused? Will you talk about the stakeholders, the existing process and computer system in-use?>

## Definition, Acronyms and Abbreviations

<Collection of terms to be used in this document, with their definition. For example, you may want to describe the word ‘legacy’ that appears in your entity description>

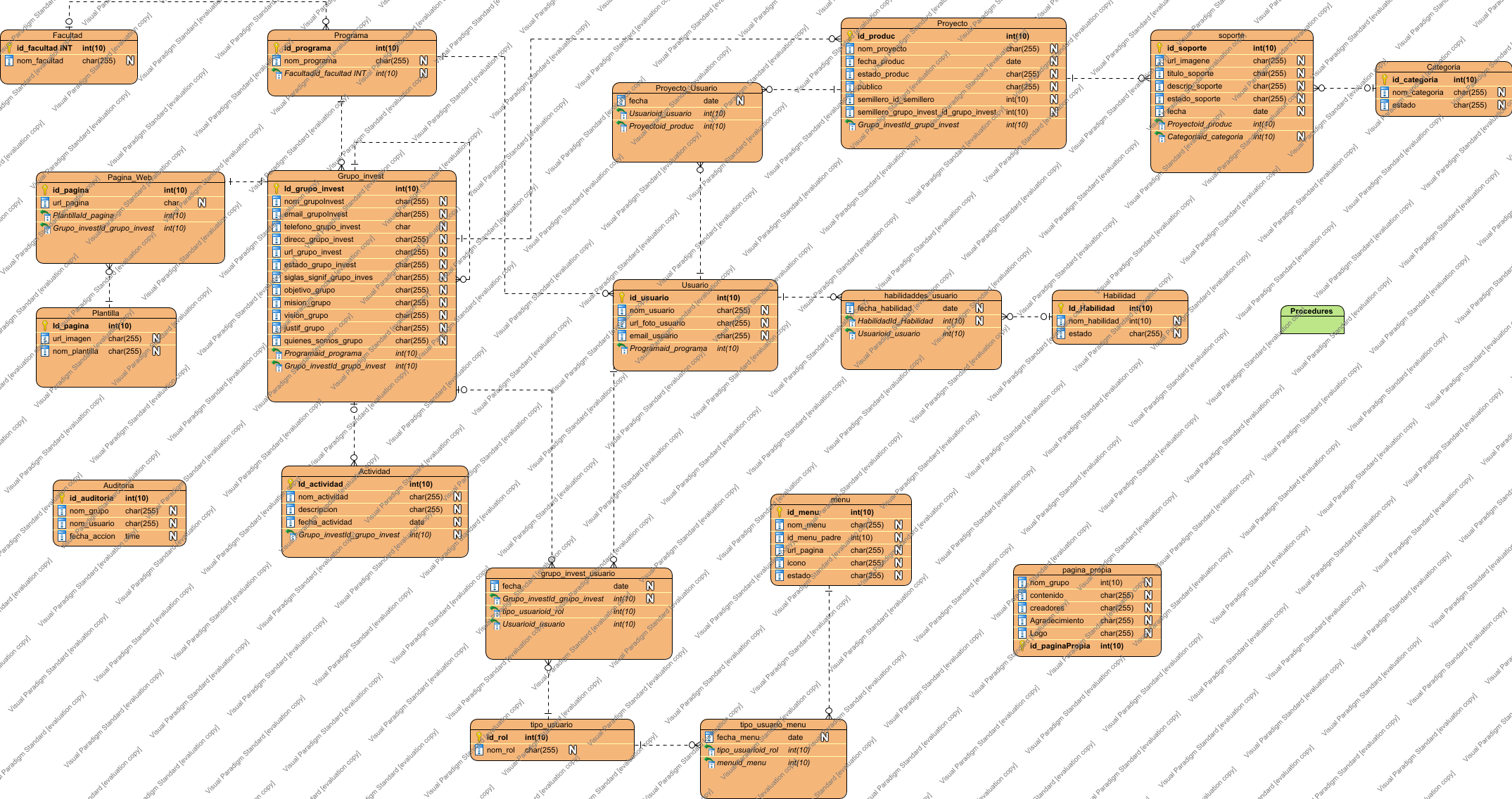
|  |  |
| --- | --- |
| Term | Definition |
|  |  |

## References

<A list of reference material used by this document.>

# Database Design

## Diagrama de clases ViewGroup



# Data Dictionary

## Data Dictionary

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Entity Name | Entity Description | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Column Name | Column Description | Data Type | Length | Primary Key | Nullable | Unique | |
| Actividad |  | | descripcion |  | char | 255 | false | true | false | | --- | --- | --- | --- | --- | --- | --- | | fecha\_actividad |  | date | 0 | false | true | false | | Grupo\_investId\_grupo\_invest |  | int | 10 | false | true | false | | Id\_actividad |  | int | 10 | true | false | false | | nom\_actividad |  | char | 255 | false | true | false | |
| Auditoria |  | | fecha\_accion |  | time | 7 | false | true | false | | --- | --- | --- | --- | --- | --- | --- | | id\_auditoria |  | int | 10 | true | false | false | | nom\_grupo |  | char | 255 | false | true | false | | nom\_usuario |  | char | 255 | false | true | false | |
| Categoria |  | | estado |  | char | 255 | false | true | false | | --- | --- | --- | --- | --- | --- | --- | | id\_categoria |  | int | 10 | true | false | false | | nom\_categoria |  | char | 255 | false | true | false | |
| Facultad |  | | id\_facultad INT |  | int | 10 | true | false | false | | --- | --- | --- | --- | --- | --- | --- | | nom\_facultad |  | char | 255 | false | true | false | |
| Grupo\_invest |  | | direcc\_grupo\_invest |  | char | 255 | false | true | false | | --- | --- | --- | --- | --- | --- | --- | | email\_grupoInvest |  | char | 255 | false | true | false | | estado\_grupo\_invest |  | char | 255 | false | true | false | | Grupo\_investId\_grupo\_invest |  | int | 10 | false | false | false | | Id\_grupo\_invest |  | int | 10 | true | false | false | | justif\_grupo |  | char | 255 | false | true | false | | mision\_grupo |  | char | 255 | false | true | false | | nom\_grupoInvest |  | char | 255 | false | true | false | | objetivo\_grupo |  | char | 255 | false | true | false | | Programaid\_programa |  | int | 10 | false | false | false | | quienes\_somos\_grupo |  | char | 255 | false | true | false | | siglas\_signif\_grupo\_inves |  | char | 255 | false | true | false | | telefono\_grupo\_invest |  | char | 0 | false | true | false | | url\_grupo\_invest |  | char | 255 | false | true | false | | vision\_grupo |  | char | 255 | false | true | false | |
| grupo\_invest\_usuario |  | | fecha |  | date | 0 | false | true | false | | --- | --- | --- | --- | --- | --- | --- | | Grupo\_investId\_grupo\_invest |  | int | 10 | false | true | false | | tipo\_usuarioid\_rol |  | int | 10 | false | false | false | | Usuarioid\_usuario |  | int | 10 | false | false | false | |
| Habilidad |  | | estado |  | char | 255 | false | true | false | | --- | --- | --- | --- | --- | --- | --- | | Id\_Habilidad |  | int | 10 | true | false | false | | nom\_habilidad |  | int | 10 | false | true | false | |
| habilidaddes\_usuario |  | | fecha\_habilidad |  | date | 0 | false | true | false | | --- | --- | --- | --- | --- | --- | --- | | HabilidadId\_Habilidad |  | int | 10 | false | true | false | | Usuarioid\_usuario |  | int | 10 | false | false | false | |
| menu |  | | estado |  | char | 255 | false | true | false | | --- | --- | --- | --- | --- | --- | --- | | icono |  | char | 255 | false | true | false | | id\_menu |  | int | 10 | true | false | false | | id\_menu\_padre |  | int | 10 | false | true | false | | nom\_menu |  | char | 255 | false | true | false | | url\_pagina |  | char | 255 | false | true | false | |
| pagina\_propia |  | | Agradecimiento |  | char | 255 | false | true | false | | --- | --- | --- | --- | --- | --- | --- | | contenido |  | char | 255 | false | true | false | | creadores |  | char | 255 | false | true | false | | id\_paginaPropia |  | int | 10 | true | false | false | | Logo |  | char | 255 | false | true | false | | nom\_grupo |  | int | 10 | false | true | false | |
| Pagina\_Web |  | | Grupo\_investId\_grupo\_invest |  | int | 10 | false | false | false | | --- | --- | --- | --- | --- | --- | --- | | id\_pagina |  | int | 10 | true | false | false | | PlantillaId\_pagina |  | int | 10 | false | false | false | | url\_pagina |  | char | 0 | false | true | false | |
| Plantilla |  | | Id\_pagina |  | int | 10 | true | false | false | | --- | --- | --- | --- | --- | --- | --- | | nom\_plantilla |  | char | 255 | false | true | false | | url\_imagen |  | char | 255 | false | true | false | |
| Programa |  | | Facultadid\_facultad INT |  | int | 10 | false | true | false | | --- | --- | --- | --- | --- | --- | --- | | id\_programa |  | int | 10 | true | false | false | | nom\_programa |  | char | 255 | false | true | false | |
| Proyecto |  | | estado\_produc |  | char | 255 | false | true | false | | --- | --- | --- | --- | --- | --- | --- | | fecha\_produc |  | date | 0 | false | true | false | | Grupo\_investId\_grupo\_invest |  | int | 10 | false | false | false | | id\_produc |  | int | 10 | true | false | false | | nom\_proyecto |  | char | 255 | false | true | false | | publico |  | char | 255 | false | true | false | | semillero\_grupo\_invest\_id\_grupo\_invest |  | int | 10 | false | true | false | | semillero\_id\_semillero |  | int | 10 | false | true | false | |
| Proyecto\_Usuario |  | | fecha |  | date | 0 | false | true | false | | --- | --- | --- | --- | --- | --- | --- | | Proyectoid\_produc |  | int | 10 | false | false | false | | Usuarioid\_usuario |  | int | 10 | false | false | false | |
| soporte |  | | Categoriaid\_categoria |  | int | 10 | false | true | false | | --- | --- | --- | --- | --- | --- | --- | | descrip\_soporte |  | char | 255 | false | true | false | | estado\_soporte |  | char | 255 | false | true | false | | fecha |  | date | 0 | false | true | false | | id\_soporte |  | int | 10 | true | false | false | | Proyectoid\_produc |  | int | 10 | false | false | false | | titulo\_soporte |  | char | 255 | false | true | false | | url\_imagene |  | char | 255 | false | true | false | |
| tipo\_usuario |  | | id\_rol |  | int | 10 | true | false | false | | --- | --- | --- | --- | --- | --- | --- | | nom\_rol |  | char | 255 | false | true | false | |
| tipo\_usuario\_menu |  | | fecha\_menu |  | date | 0 | false | true | false | | --- | --- | --- | --- | --- | --- | --- | | menuid\_menu |  | int | 10 | false | false | false | | tipo\_usuarioid\_rol |  | int | 10 | false | false | false | |
| Usuario |  | | email\_usuario |  | char | 255 | false | true | false | | --- | --- | --- | --- | --- | --- | --- | | id\_usuario |  | int | 10 | true | false | false | | nom\_usuario |  | char | 255 | false | true | false | | Programaid\_programa |  | int | 10 | false | false | false | | url\_foto\_usuario |  | char | 255 | false | true | false | |

# Appendices