***PROYECTO: “AsociateYa.com”***

Integrantes – Año 2015

|  |  |  |
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***Profesor a cargo del proyecto:*** *Ing. Federico Casuseslu, Ing. Nicolás Rodriguez*

***Controller:*** *Ing. Gabriela Salem*

**Historial de Revisión**

|  |  |  |  |
| --- | --- | --- | --- |
| Fecha | Versión | Descripción | Autor |
| 12/09/2015 | 1.0 | Elaboración del documento preliminar | Rodriguez, Maximiliano |
| 10/10/2015 | 1.1 | Adaptación al modelo actual | Rodriguez, Maximiliano |

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# Supuestos

Se estima que durante el primer año de operación se registrarán 30 emprendimientos, 400 usuarios de los cuales 30 serán emprendedores. Se estima también un promedio anual de 15 comentarios y 500 inversiones por emprendimiento. Esta situación significa una base de datos de 7,41 GB

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|  |  | **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** | **Almacenamiento por registro** | **Almacenamiento total** |
| **Tabla:** | Categoria | categoria\_id | int(11) | NO | PRI | NULL | auto\_increment | 4 | 80 |
| **Cantidad de registros:** | 20 | nombre | varchar(255) | NO |  | NULL |  | 765 | 15300 |
| **Almacenamiento total:** | **30680** | descripcion | varchar(255) | NO |  | NULL |  | 765 | 15300 |

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|  |  | **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** | **Almacenamiento por registro** | **Almacenamiento total** |
| **Tabla:** | Comentario | comentario\_id | int(11) | NO | PRI | NULL | auto\_increment | 4 | 1800 |
| **Cantidad de registros:** | 450 | usuario\_id | int(11) | YES | MUL | NULL |  | 4 | 1800 |
| **Almacenamiento total:** | **352800** | emprendimiento\_id | int(11) | YES | MUL | NULL |  | 4 | 1800 |
|  |  | idComentarioAnterior | int(11) | YES |  | NULL |  | 4 | 1800 |
|  |  | leido | varchar(1) | NO |  | NULL |  | 3 | 1350 |
|  |  | texto | varchar(255) | NO |  | NULL |  | 765 | 344250 |

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|  |  | **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** | **Almacenamiento por registro** | **Almacenamiento total** |
| **Tabla:** | Emprendedor | emprendedor\_id | int(11) | NO | PRI | NULL | auto\_increment | 4 | 120 |
| **Cantidad de registros:** | 30 | usuario\_id | int(11) | YES | UNI | NULL |  | 4 | 120 |
| **Almacenamiento total:** | **570** | fechaAprobacion | date | YES |  | NULL |  | 3 | 90 |
|  |  | estado | int(11) | NO |  | NULL |  | 4 | 120 |
|  |  | reputacion | int(11) | NO |  | NULL |  | 4 | 120 |

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|  |  | **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** | **Almacenamiento por registro** | **Almacenamiento total** |
| **Tabla:** | Emprendimiento | emprendimiento\_id | int(11) | NO | PRI | NULL | auto\_increment | 4 | 120 |
| **Cantidad de registros:** | 30 | emprendedor\_id | int(11) | YES | MUL | NULL |  | 4 | 120 |
| **Almacenamiento total:** | **107910** | monto | decimal(10,0) | NO |  | NULL |  | 3 | 90 |
|  |  | tipoDeMeta | varchar(255) | YES |  | NULL |  | 765 | 22950 |
|  |  | nombre | varchar(80) | NO |  | NULL |  | 240 | 7200 |
|  |  | rutaImagen | varchar(255) | NO |  | NULL |  | 765 | 22950 |
|  |  | descripcionCorta | varchar(80) | NO |  | NULL |  | 240 | 7200 |
|  |  | descripcionLarga | varchar(255) | NO |  | NULL |  | 765 | 22950 |
|  |  | estado | varchar(255) | NO |  | NULL |  | 765 | 22950 |
|  |  | precioAccion | decimal(10,0) | YES |  | NULL |  | 3 | 90 |
|  |  | totalAcciones | int(11) | YES |  | NULL |  | 4 | 120 |
|  |  | accionesRestantes | int(11) | YES |  | NULL |  | 4 | 120 |
|  |  | ranking | decimal(10,0) | YES |  | NULL |  | 3 | 90 |
|  |  | fechaCreacion | datetime | NO |  | NULL |  | 8 | 240 |
|  |  | fechaAprobacion | datetime | YES |  | NULL |  | 8 | 240 |
|  |  | fechaCancelacion | datetime | YES |  | NULL |  | 8 | 240 |
|  |  | fechaFinalizacion | datetime | YES |  | NULL |  | 8 | 240 |

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|  |  | **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** | **Almacenamiento por registro** | **Almacenamiento total** |
| **Tabla:** | Inversion | inversion\_id | int(11) | NO | PRI | NULL | auto\_increment | 4 | 60000 |
| **Cantidad de registros:** | 15000 | usuario\_id | int(11) | YES | MUL | NULL |  | 4 | 60000 |
| **Almacenamiento total:** | **4215000** | emprendimiento\_id | int(11) | YES | MUL | NULL |  | 4 | 60000 |
|  |  | fechaEmision | datetime | NO |  | NULL |  | 8 | 120000 |
|  |  | fechaCobro | datetime | YES |  | NULL |  | 8 | 120000 |
|  |  | estado | decimal(10,0) | NO |  | NULL |  | 3 | 45000 |
|  |  | detalleEstado | varchar(80) | YES |  | NULL |  | 240 | 3600000 |
|  |  | idPago | decimal(10,0) | YES |  | NULL |  | 3 | 45000 |
|  |  | idUsuarioMP | decimal(10,0) | YES |  | NULL |  | 3 | 45000 |
|  |  | cantidadAcciones | int(11) | NO |  | NULL |  | 4 | 60000 |

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|  | | |  | **Field** | | **Type** | **Null** | | **Key** | **Default** | | **Extra** | | | | **Almacenamiento por registro** | | | **Almacenamiento total** | |
| **Tabla:** | | | Usuario | usuario\_id | | int(11) | NO | | PRI | NULL | | auto\_increment | | | | 4 | | | 1600 | |
| **Cantidad de registros:** | | | 400 | nombre | | varchar(255) | YES | |  | NULL | |  | | | | 765 | | | 306000 | |
| **Almacenamiento total:** | | | **3065200** | apellido | | varchar(255) | YES | |  | NULL | |  | | | | 765 | | | 306000 | |
|  | | |  | email | | varchar(255) | YES | |  | NULL | |  | | | | 765 | | | 306000 | |
|  | | |  | dni | | varchar(255) | YES | |  | NULL | |  | | | | 765 | | | 306000 | |
|  | | |  | direccion | | varchar(255) | YES | |  | NULL | |  | | | | 765 | | | 306000 | |
|  | | |  | cuit | | varchar(255) | YES | |  | NULL | |  | | | | 765 | | | 306000 | |
|  | | |  | saldo | | varchar(255) | YES | |  | NULL | |  | | | | 765 | | | 306000 | |
|  | | |  | fechaCreacion | | datetime | NO | |  | NULL | |  | | | | 8 | | | 3200 | |
|  | | |  | nombreUsuario | | varchar(255) | NO | |  | NULL | |  | | | | 765 | | | 306000 | |
|  | | |  | contraseña | | varchar(255) | NO | |  | NULL | |  | | | | 765 | | | 306000 | |
|  | | |  | rol | | varchar(255) | YES | |  | NULL | |  | | | | 765 | | | 306000 | |
|  | | |  | isActive | | tinyint() | NO | |  | NULL | |  | | | | 1 | | | 400 | |
|  |  | | | **Field** | | | **Type** | | | **Null** | | **Key** | **Default** | **Extra** | | **Almacenamiento por registro** | **Almacenamiento total** | |
| **Tabla:** | emprendimientosXcategorias | | | emprendimiento\_id | | | int(11) | | | NO | | PRI | NULL |  | | 4 | 360 | |
| **Cantidad de registros:** | 90 | | | categoria\_id | | | int(11) | | | NO | | PRI | NULL |  | | 4 | 360 | |
| **Almacenamiento total:** | **720** | | |  | | |  | | |  | |  |  |  | |  |  | |

Aprobaciones:

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** Fecha:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
Profesor a cargo del Proyecto

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** Fecha:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
 Controller