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| Table | Relationship | Description |
| Role | 1-many | Each account can only have one role.  A role can belong to many accounts |
| Account | Many-1 | An Account has role is student belongs to a ClassMember.  Each ClassMember can have many Accounts have role student. |
| 1 - zero or many | An Account can have zero or many Blogs.  Each blog belongs to an Account. |
| 1 – zero or many | An Account can have zero or many Comments.  Each comment belongs to an Account. |
| Document | Zero or many-1 | An Account has role is tutor can have zero or many Documents.  Each Document belongs to an Account. |
| ChatBox | Zero or many-1 | An Account can have zero or many ChatBox.  Each ChatBox belongs to an Account. |
| Chat | Zero or many - 1 | A ChatBox can have zero or many Chat. Each Chat belongs to a ChatBox. |
| Class | 1-1 | A Class can only have an Account has role is Tutor.  Each Account has role is Tutor can only belong to a class. |
| ClassMember | Many - 1 | A class can have many ClassMember.  Each ClassMember belongs to a class. |
| Profile | 1 - 1 | An Account only belongs to a profile.  A profile is also only belonged to an account. |
| Blog | 1-zero or many | A Blog can have zero or many Comments.  Each comment is belonged to a Blog |
| Comment | Zero or many - 1 | An account can have zero or many comments.  Each comment belongs to an account. |
| Event |  |  |