

Personnel

<table><tr><th>users</th></tr><tr><td>«id(PK):int</td></tr><tr><td>-email:string</td></tr><tr><td>-firstname:string</td></tr><tr><td>-lastname:string</td></tr><tr><td>-phone:string</td></tr><tr><td>-address:text</td></tr><tr><td>-reviewboard:boolean</td></tr><tr><td>-avatar:paperclip</td></tr><tr><td>-wallpaper:paperclip</td></tr><tr><td>-iold:paperclip</td></tr><tr><td>-theme:int</td></tr><tr><td>- +all_devise_fields</td></tr><tr><td>- +all_paperclip fields</td></tr></table>	users	«id(PK):int	-email:string	-firstname:string	-lastname:string	-phone:string	-address:text	-reviewboard:boolean	-avatar:paperclip	-wallpaper:paperclip	-iold:paperclip	-theme:int	- +all_devise_fields	- +all_paperclip fields	<table><tr><th>teams_users</th></tr><tr><td>»user_id:int</td></tr><tr><td>team_id:int«</td></tr><tr><td>Join Table</td></tr><tr><td></td></tr><tr><th>user_admins</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»user_id:int</td></tr><tr><td>-level:int</td></tr><tr><td>1 = Contributor</td></tr><tr><td>2 = Admin</td></tr><tr><td>3 = SuperAdmin</td></tr></table>	teams_users	»user_id:int	team_id:int«	Join Table		user_admins	«id(PK):int	»user_id:int	-level:int	1 = Contributor	2 = Admin	3 = SuperAdmin	<table><tr><th>teams</th></tr><tr><td>«id:integer(PK)</td></tr><tr><td>-user_id:int</td></tr><tr><td>-name:string</td></tr><tr><td>-description:text</td></tr><tr><td>Teams HABTM Users</td></tr></table>	teams	«id:integer(PK)	-user_id:int	-name:string	-description:text	Teams HABTM Users	<table><tr><th>participants</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»user_id:int</td></tr><tr><td>»role_id:int</td></tr><tr><td>»school_id:int</td></tr><tr><td>»lanuguage_id:int</td></tr><tr><td>-prereq:boolean</td></tr><tr><td>-accepted:int</td></tr><tr><th>participant_roles</th></tr><tr><td>«id(PK):int</td></tr><tr><td>-rolename:text</td></tr><tr><td>--RolesAvailable</td></tr><tr><td>----1=leader</td></tr><tr><td>----2=assistant</td></tr><tr><td>----3=staff</td></tr><tr><td>----4=student</td></tr><tr><td>Reference table only</td></tr><tr><td>No interface</td></tr></table>	participants	«id(PK):int	»user_id:int	»role_id:int	»school_id:int	»lanuguage_id:int	-prereq:boolean	-accepted:int	participant_roles	«id(PK):int	-rolename:text	--RolesAvailable	----1=leader	----2=assistant	----3=staff	----4=student	Reference table only	No interface
users																																																					
«id(PK):int																																																					
-email:string																																																					
-firstname:string																																																					
-lastname:string																																																					
-phone:string																																																					
-address:text																																																					
-reviewboard:boolean																																																					
-avatar:paperclip																																																					
-wallpaper:paperclip																																																					
-iold:paperclip																																																					
-theme:int																																																					
- +all_devise_fields																																																					
- +all_paperclip fields																																																					
teams_users																																																					
»user_id:int																																																					
team_id:int«																																																					
Join Table																																																					
user_admins																																																					
«id(PK):int																																																					
»user_id:int																																																					
-level:int																																																					
1 = Contributor																																																					
2 = Admin																																																					
3 = SuperAdmin																																																					
teams																																																					
«id:integer(PK)																																																					
-user_id:int																																																					
-name:string																																																					
-description:text																																																					
Teams HABTM Users																																																					
participants																																																					
«id(PK):int																																																					
»user_id:int																																																					
»role_id:int																																																					
»school_id:int																																																					
»lanuguage_id:int																																																					
-prereq:boolean																																																					
-accepted:int																																																					
participant_roles																																																					
«id(PK):int																																																					
-rolename:text																																																					
--RolesAvailable																																																					
----1=leader																																																					
----2=assistant																																																					
----3=staff																																																					
----4=student																																																					
Reference table only																																																					
No interface																																																					
<table><tr><th>notes</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»user_id:int</td></tr><tr><td>-bio:text</td></tr><tr><td>-reminder:text</td></tr><tr><td>-public:text</td></tr></table>	notes	«id(PK):int	»user_id:int	-bio:text	-reminder:text	-public:text	<table><tr><th>message_hierarchies</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»ancestor_id:int</td></tr><tr><td>»descendant_id:int</td></tr><tr><td>»generations:int</td></tr><tr><td>Self Join Table</td></tr></table>	message_hierarchies	«id(PK):int	»ancestor_id:int	»descendant_id:int	»generations:int	Self Join Table	<table><tr><th>messages</th></tr><tr><td>«id: integer(PK)</td></tr><tr><td>»parent_id:integer</td></tr><tr><td>--sender_id:integer</td></tr><tr><td>--recipient_id:integer</td></tr><tr><td>--school_id:integer</td></tr><tr><td>--team_id:integer</td></tr><tr><td>-sender_read:boolean</td></tr><tr><td>-recipient_read:boolean</td></tr><tr><td>-subject:string</td></tr><tr><td>-body:text</td></tr><tr><td>FK's self referencing</td></tr></table>	messages	«id: integer(PK)	»parent_id:integer	--sender_id:integer	--recipient_id:integer	--school_id:integer	--team_id:integer	-sender_read:boolean	-recipient_read:boolean	-subject:string	-body:text	FK's self referencing																											
notes																																																					
«id(PK):int																																																					
»user_id:int																																																					
-bio:text																																																					
-reminder:text																																																					
-public:text																																																					
message_hierarchies																																																					
«id(PK):int																																																					
»ancestor_id:int																																																					
»descendant_id:int																																																					
»generations:int																																																					
Self Join Table																																																					
messages																																																					
«id: integer(PK)																																																					
»parent_id:integer																																																					
--sender_id:integer																																																					
--recipient_id:integer																																																					
--school_id:integer																																																					
--team_id:integer																																																					
-sender_read:boolean																																																					
-recipient_read:boolean																																																					
-subject:string																																																					
-body:text																																																					
FK's self referencing																																																					

Last Updated:  
12/20/2012

All tables Include:  
Rails fields

Access Key
= User(5)
<= participant(4)
<= staff(3)
<= Assistant(2)
<= Leader(1)
>= Contributor(UA1)
>= Admin(UA2)
No Interface

Public Data																	
<table><tr><th>blogs</th></tr><tr><td>id:int(PK)</td></tr><tr><td>»user_id:int</td></tr><tr><td>-category:string</td></tr><tr><td>-topic:string</td></tr><tr><td>-excerpt:text</td></tr><tr><td>-article:text</td></tr><tr><td>-featured:boolean</td></tr><tr><td>-leadstory:boolean</td></tr><tr><td>-navbar:boolean</td></tr></table>	blogs	id:int(PK)	»user_id:int	-category:string	-topic:string	-excerpt:text	-article:text	-featured:boolean	-leadstory:boolean	-navbar:boolean							
blogs																	
id:int(PK)																	
»user_id:int																	
-category:string																	
-topic:string																	
-excerpt:text																	
-article:text																	
-featured:boolean																	
-leadstory:boolean																	
-navbar:boolean																	
<table><tr><th>Peer Reviewed papers</th></tr><tr><td><table><tr><th>papers</th></tr><tr><td>id:int(PK)</td></tr><tr><td>»user_id:int</td></tr><tr><td>-category:string</td></tr><tr><td>-title:string</td></tr><tr><td>-synopsis:text</td></tr><tr><td>-body:text</td></tr><tr><td>-published:boolean</td></tr></table></td></tr><tr><td><table><tr><th>reviews</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»paper_id:int</td></tr><tr><td>»user_id:int</td></tr><tr><td>-content:text</td></tr><tr><td>-approved:boolean</td></tr></table></td></tr></table>	Peer Reviewed papers	<table><tr><th>papers</th></tr><tr><td>id:int(PK)</td></tr><tr><td>»user_id:int</td></tr><tr><td>-category:string</td></tr><tr><td>-title:string</td></tr><tr><td>-synopsis:text</td></tr><tr><td>-body:text</td></tr><tr><td>-published:boolean</td></tr></table>	papers	id:int(PK)	»user_id:int	-category:string	-title:string	-synopsis:text	-body:text	-published:boolean	<table><tr><th>reviews</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»paper_id:int</td></tr><tr><td>»user_id:int</td></tr><tr><td>-content:text</td></tr><tr><td>-approved:boolean</td></tr></table>	reviews	«id(PK):int	»paper_id:int	»user_id:int	-content:text	-approved:boolean
Peer Reviewed papers																	
<table><tr><th>papers</th></tr><tr><td>id:int(PK)</td></tr><tr><td>»user_id:int</td></tr><tr><td>-category:string</td></tr><tr><td>-title:string</td></tr><tr><td>-synopsis:text</td></tr><tr><td>-body:text</td></tr><tr><td>-published:boolean</td></tr></table>	papers	id:int(PK)	»user_id:int	-category:string	-title:string	-synopsis:text	-body:text	-published:boolean									
papers																	
id:int(PK)																	
»user_id:int																	
-category:string																	
-title:string																	
-synopsis:text																	
-body:text																	
-published:boolean																	
<table><tr><th>reviews</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»paper_id:int</td></tr><tr><td>»user_id:int</td></tr><tr><td>-content:text</td></tr><tr><td>-approved:boolean</td></tr></table>	reviews	«id(PK):int	»paper_id:int	»user_id:int	-content:text	-approved:boolean											
reviews																	
«id(PK):int																	
»paper_id:int																	
»user_id:int																	
-content:text																	
-approved:boolean																	

schools
«id(PK):int
»version_id:int
»language_id:int
-name:text
-location:text
-prereqs:text
-start_date:datetime
-end_date:datetime
-mailing_address:text
-tagline:text
-description:text
-enrolement_type:boolean
-active:boolean
-timezone:string
-owner_id:int

assignments
«id(PK):int
»school_id:int
»book_id:int
»scoresheet_id:int
-order:int
-name:text
-weight:int
-module:int
-due:datetime
-resources:longtext
-instructions:longtext

tasks
«id(PK):int
»assignment_id:int
»templat_id:int
-name:text
-percent:float
-help:textlong
-task_type:integer
-task_order:integer
***task_types
---1=Titles(charting)
---2=Answers
---3=discussion

templats
«id(PK):int
»school_id:int
-name:string
-content:text
-public:boolean
loads with task
*purposely misspelled

scoresheets
«id(PK):int
»school_id:int
-name:string
-content:text

Assignment Grading data										
<table><tr><th>turnins</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>»staff_id:int</td></tr><tr><td>»assignment_id:int</td></tr><tr><td>-comment:text</td></tr><tr><td>-done:boolean</td></tr></table>	turnins	«id(PK):int	»participant_id:int	»staff_id:int	»assignment_id:int	-comment:text	-done:boolean			
turnins										
«id(PK):int										
»participant_id:int										
»staff_id:int										
»assignment_id:int										
-comment:text										
-done:boolean										
<table><tr><th>grades</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»school_id:int</td></tr><tr><td>»assignment_id:int</td></tr><tr><td>»participant:int</td></tr><tr><td>»staff_id:int</td></tr><tr><td>-grade:int</td></tr><tr><td>-staff_comments:text</td></tr><tr><td>-student_comments:text</td></tr><tr><td>-scratchpad:text</td></tr></table>	grades	«id(PK):int	»school_id:int	»assignment_id:int	»participant:int	»staff_id:int	-grade:int	-staff_comments:text	-student_comments:text	-scratchpad:text
grades										
«id(PK):int										
»school_id:int										
»assignment_id:int										
»participant:int										
»staff_id:int										
-grade:int										
-staff_comments:text										
-student_comments:text										
-scratchpad:text										

Tables for assignment task data																																																																											
<table><tr><th>Writing task data</th></tr><tr><td><table><tr><th>answers</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>»assignment_id:int</td></tr><tr><td>»task_id:int</td></tr><tr><td>-body:textlong</td></tr><tr><td>-staffnote:text</td></tr><tr><td>Freeform writing work</td></tr></table></td></tr><tr><td><table><tr><th>Discussion task data</th></tr><tr><td><table><tr><th>topics</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»task_id:int</td></tr><tr><td>»assignment_id:int</td></tr><tr><td>-title:string</td></tr><tr><td>-description:text</td></tr><tr><td>-order:int</td></tr></table></td></tr><tr><td><table><tr><th>comments</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»topic_id:int</td></tr><tr><td>»parent_id:int</td></tr><tr><td>»team_id:int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>-content:text</td></tr><tr><td>-comments_count:int</td></tr></table></td></tr></table></td></tr><tr><td><table><tr><th>Charting task data</th></tr><tr><td><table><tr><th>titles</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»parent_id:int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>»assignment_id:int</td></tr><tr><td>»task_id:int</td></tr><tr><td>»paragraph_id:int</td></tr><tr><td>-title:string</td></tr><tr><td>-title_type:int</td></tr><tr><td>-title_order:int</td></tr><tr><td>-verse_count:int</td></tr><tr><td>-staffnote:text</td></tr><tr><td>Main Title Editing</td></tr></table></td></tr><tr><td><table><tr><th>ppoints</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»title_id:int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>»observation_id</td></tr><tr><td>-position:int</td></tr><tr><td>-content:textlong</td></tr><tr><td>-color:string</td></tr><tr><td>-staffnote:text</td></tr><tr><td>chart Insides</td></tr></table></td></tr><tr><td><table><tr><th>charttexts</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»title_id:int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>-content:textlong</td></tr><tr><td>-staffnote:text</td></tr><tr><td>-editor:int</td></tr><tr><td>Outsides of Verticals</td></tr></table></td></tr><tr><td><table><tr><th>observations</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»school_id:int</td></tr><tr><td>-link:text</td></tr><tr><td>-color:text</td></tr><tr><td>-code:text</td></tr><tr><td>-name:text</td></tr><tr><td>-order:int</td></tr><tr><td>This table holds links to icons for Observation types</td></tr></table></td></tr></table></td></tr></table>	Writing task data	<table><tr><th>answers</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>»assignment_id:int</td></tr><tr><td>»task_id:int</td></tr><tr><td>-body:textlong</td></tr><tr><td>-staffnote:text</td></tr><tr><td>Freeform writing work</td></tr></table>	answers	«id(PK):int	»participant_id:int	»assignment_id:int	»task_id:int	-body:textlong	-staffnote:text	Freeform writing work	<table><tr><th>Discussion task data</th></tr><tr><td><table><tr><th>topics</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»task_id:int</td></tr><tr><td>»assignment_id:int</td></tr><tr><td>-title:string</td></tr><tr><td>-description:text</td></tr><tr><td>-order:int</td></tr></table></td></tr><tr><td><table><tr><th>comments</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»topic_id:int</td></tr><tr><td>»parent_id:int</td></tr><tr><td>»team_id:int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>-content:text</td></tr><tr><td>-comments_count:int</td></tr></table></td></tr></table>	Discussion task data	<table><tr><th>topics</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»task_id:int</td></tr><tr><td>»assignment_id:int</td></tr><tr><td>-title:string</td></tr><tr><td>-description:text</td></tr><tr><td>-order:int</td></tr></table>	topics	«id(PK):int	»task_id:int	»assignment_id:int	-title:string	-description:text	-order:int	<table><tr><th>comments</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»topic_id:int</td></tr><tr><td>»parent_id:int</td></tr><tr><td>»team_id:int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>-content:text</td></tr><tr><td>-comments_count:int</td></tr></table>	comments	«id(PK):int	»topic_id:int	»parent_id:int	»team_id:int	»participant_id:int	-content:text	-comments_count:int	<table><tr><th>Charting task data</th></tr><tr><td><table><tr><th>titles</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»parent_id:int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>»assignment_id:int</td></tr><tr><td>»task_id:int</td></tr><tr><td>»paragraph_id:int</td></tr><tr><td>-title:string</td></tr><tr><td>-title_type:int</td></tr><tr><td>-title_order:int</td></tr><tr><td>-verse_count:int</td></tr><tr><td>-staffnote:text</td></tr><tr><td>Main Title Editing</td></tr></table></td></tr><tr><td><table><tr><th>ppoints</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»title_id:int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>»observation_id</td></tr><tr><td>-position:int</td></tr><tr><td>-content:textlong</td></tr><tr><td>-color:string</td></tr><tr><td>-staffnote:text</td></tr><tr><td>chart Insides</td></tr></table></td></tr><tr><td><table><tr><th>charttexts</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»title_id:int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>-content:textlong</td></tr><tr><td>-staffnote:text</td></tr><tr><td>-editor:int</td></tr><tr><td>Outsides of Verticals</td></tr></table></td></tr><tr><td><table><tr><th>observations</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»school_id:int</td></tr><tr><td>-link:text</td></tr><tr><td>-color:text</td></tr><tr><td>-code:text</td></tr><tr><td>-name:text</td></tr><tr><td>-order:int</td></tr><tr><td>This table holds links to icons for Observation types</td></tr></table></td></tr></table>	Charting task data	<table><tr><th>titles</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»parent_id:int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>»assignment_id:int</td></tr><tr><td>»task_id:int</td></tr><tr><td>»paragraph_id:int</td></tr><tr><td>-title:string</td></tr><tr><td>-title_type:int</td></tr><tr><td>-title_order:int</td></tr><tr><td>-verse_count:int</td></tr><tr><td>-staffnote:text</td></tr><tr><td>Main Title Editing</td></tr></table>	titles	«id(PK):int	»parent_id:int	»participant_id:int	»assignment_id:int	»task_id:int	»paragraph_id:int	-title:string	-title_type:int	-title_order:int	-verse_count:int	-staffnote:text	Main Title Editing	<table><tr><th>ppoints</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»title_id:int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>»observation_id</td></tr><tr><td>-position:int</td></tr><tr><td>-content:textlong</td></tr><tr><td>-color:string</td></tr><tr><td>-staffnote:text</td></tr><tr><td>chart Insides</td></tr></table>	ppoints	«id(PK):int	»title_id:int	»participant_id:int	»observation_id	-position:int	-content:textlong	-color:string	-staffnote:text	chart Insides	<table><tr><th>charttexts</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»title_id:int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>-content:textlong</td></tr><tr><td>-staffnote:text</td></tr><tr><td>-editor:int</td></tr><tr><td>Outsides of Verticals</td></tr></table>	charttexts	«id(PK):int	»title_id:int	»participant_id:int	-content:textlong	-staffnote:text	-editor:int	Outsides of Verticals	<table><tr><th>observations</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»school_id:int</td></tr><tr><td>-link:text</td></tr><tr><td>-color:text</td></tr><tr><td>-code:text</td></tr><tr><td>-name:text</td></tr><tr><td>-order:int</td></tr><tr><td>This table holds links to icons for Observation types</td></tr></table>	observations	«id(PK):int	»school_id:int	-link:text	-color:text	-code:text	-name:text	-order:int	This table holds links to icons for Observation types
Writing task data																																																																											
<table><tr><th>answers</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>»assignment_id:int</td></tr><tr><td>»task_id:int</td></tr><tr><td>-body:textlong</td></tr><tr><td>-staffnote:text</td></tr><tr><td>Freeform writing work</td></tr></table>	answers	«id(PK):int	»participant_id:int	»assignment_id:int	»task_id:int	-body:textlong	-staffnote:text	Freeform writing work																																																																			
answers																																																																											
«id(PK):int																																																																											
»participant_id:int																																																																											
»assignment_id:int																																																																											
»task_id:int																																																																											
-body:textlong																																																																											
-staffnote:text																																																																											
Freeform writing work																																																																											
<table><tr><th>Discussion task data</th></tr><tr><td><table><tr><th>topics</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»task_id:int</td></tr><tr><td>»assignment_id:int</td></tr><tr><td>-title:string</td></tr><tr><td>-description:text</td></tr><tr><td>-order:int</td></tr></table></td></tr><tr><td><table><tr><th>comments</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»topic_id:int</td></tr><tr><td>»parent_id:int</td></tr><tr><td>»team_id:int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>-content:text</td></tr><tr><td>-comments_count:int</td></tr></table></td></tr></table>	Discussion task data	<table><tr><th>topics</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»task_id:int</td></tr><tr><td>»assignment_id:int</td></tr><tr><td>-title:string</td></tr><tr><td>-description:text</td></tr><tr><td>-order:int</td></tr></table>	topics	«id(PK):int	»task_id:int	»assignment_id:int	-title:string	-description:text	-order:int	<table><tr><th>comments</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»topic_id:int</td></tr><tr><td>»parent_id:int</td></tr><tr><td>»team_id:int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>-content:text</td></tr><tr><td>-comments_count:int</td></tr></table>	comments	«id(PK):int	»topic_id:int	»parent_id:int	»team_id:int	»participant_id:int	-content:text	-comments_count:int																																																									
Discussion task data																																																																											
<table><tr><th>topics</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»task_id:int</td></tr><tr><td>»assignment_id:int</td></tr><tr><td>-title:string</td></tr><tr><td>-description:text</td></tr><tr><td>-order:int</td></tr></table>	topics	«id(PK):int	»task_id:int	»assignment_id:int	-title:string	-description:text	-order:int																																																																				
topics																																																																											
«id(PK):int																																																																											
»task_id:int																																																																											
»assignment_id:int																																																																											
-title:string																																																																											
-description:text																																																																											
-order:int																																																																											
<table><tr><th>comments</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»topic_id:int</td></tr><tr><td>»parent_id:int</td></tr><tr><td>»team_id:int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>-content:text</td></tr><tr><td>-comments_count:int</td></tr></table>	comments	«id(PK):int	»topic_id:int	»parent_id:int	»team_id:int	»participant_id:int	-content:text	-comments_count:int																																																																			
comments																																																																											
«id(PK):int																																																																											
»topic_id:int																																																																											
»parent_id:int																																																																											
»team_id:int																																																																											
»participant_id:int																																																																											
-content:text																																																																											
-comments_count:int																																																																											
<table><tr><th>Charting task data</th></tr><tr><td><table><tr><th>titles</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»parent_id:int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>»assignment_id:int</td></tr><tr><td>»task_id:int</td></tr><tr><td>»paragraph_id:int</td></tr><tr><td>-title:string</td></tr><tr><td>-title_type:int</td></tr><tr><td>-title_order:int</td></tr><tr><td>-verse_count:int</td></tr><tr><td>-staffnote:text</td></tr><tr><td>Main Title Editing</td></tr></table></td></tr><tr><td><table><tr><th>ppoints</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»title_id:int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>»observation_id</td></tr><tr><td>-position:int</td></tr><tr><td>-content:textlong</td></tr><tr><td>-color:string</td></tr><tr><td>-staffnote:text</td></tr><tr><td>chart Insides</td></tr></table></td></tr><tr><td><table><tr><th>charttexts</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»title_id:int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>-content:textlong</td></tr><tr><td>-staffnote:text</td></tr><tr><td>-editor:int</td></tr><tr><td>Outsides of Verticals</td></tr></table></td></tr><tr><td><table><tr><th>observations</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»school_id:int</td></tr><tr><td>-link:text</td></tr><tr><td>-color:text</td></tr><tr><td>-code:text</td></tr><tr><td>-name:text</td></tr><tr><td>-order:int</td></tr><tr><td>This table holds links to icons for Observation types</td></tr></table></td></tr></table>	Charting task data	<table><tr><th>titles</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»parent_id:int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>»assignment_id:int</td></tr><tr><td>»task_id:int</td></tr><tr><td>»paragraph_id:int</td></tr><tr><td>-title:string</td></tr><tr><td>-title_type:int</td></tr><tr><td>-title_order:int</td></tr><tr><td>-verse_count:int</td></tr><tr><td>-staffnote:text</td></tr><tr><td>Main Title Editing</td></tr></table>	titles	«id(PK):int	»parent_id:int	»participant_id:int	»assignment_id:int	»task_id:int	»paragraph_id:int	-title:string	-title_type:int	-title_order:int	-verse_count:int	-staffnote:text	Main Title Editing	<table><tr><th>ppoints</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»title_id:int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>»observation_id</td></tr><tr><td>-position:int</td></tr><tr><td>-content:textlong</td></tr><tr><td>-color:string</td></tr><tr><td>-staffnote:text</td></tr><tr><td>chart Insides</td></tr></table>	ppoints	«id(PK):int	»title_id:int	»participant_id:int	»observation_id	-position:int	-content:textlong	-color:string	-staffnote:text	chart Insides	<table><tr><th>charttexts</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»title_id:int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>-content:textlong</td></tr><tr><td>-staffnote:text</td></tr><tr><td>-editor:int</td></tr><tr><td>Outsides of Verticals</td></tr></table>	charttexts	«id(PK):int	»title_id:int	»participant_id:int	-content:textlong	-staffnote:text	-editor:int	Outsides of Verticals	<table><tr><th>observations</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»school_id:int</td></tr><tr><td>-link:text</td></tr><tr><td>-color:text</td></tr><tr><td>-code:text</td></tr><tr><td>-name:text</td></tr><tr><td>-order:int</td></tr><tr><td>This table holds links to icons for Observation types</td></tr></table>	observations	«id(PK):int	»school_id:int	-link:text	-color:text	-code:text	-name:text	-order:int	This table holds links to icons for Observation types																														
Charting task data																																																																											
<table><tr><th>titles</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»parent_id:int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>»assignment_id:int</td></tr><tr><td>»task_id:int</td></tr><tr><td>»paragraph_id:int</td></tr><tr><td>-title:string</td></tr><tr><td>-title_type:int</td></tr><tr><td>-title_order:int</td></tr><tr><td>-verse_count:int</td></tr><tr><td>-staffnote:text</td></tr><tr><td>Main Title Editing</td></tr></table>	titles	«id(PK):int	»parent_id:int	»participant_id:int	»assignment_id:int	»task_id:int	»paragraph_id:int	-title:string	-title_type:int	-title_order:int	-verse_count:int	-staffnote:text	Main Title Editing																																																														
titles																																																																											
«id(PK):int																																																																											
»parent_id:int																																																																											
»participant_id:int																																																																											
»assignment_id:int																																																																											
»task_id:int																																																																											
»paragraph_id:int																																																																											
-title:string																																																																											
-title_type:int																																																																											
-title_order:int																																																																											
-verse_count:int																																																																											
-staffnote:text																																																																											
Main Title Editing																																																																											
<table><tr><th>ppoints</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»title_id:int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>»observation_id</td></tr><tr><td>-position:int</td></tr><tr><td>-content:textlong</td></tr><tr><td>-color:string</td></tr><tr><td>-staffnote:text</td></tr><tr><td>chart Insides</td></tr></table>	ppoints	«id(PK):int	»title_id:int	»participant_id:int	»observation_id	-position:int	-content:textlong	-color:string	-staffnote:text	chart Insides																																																																	
ppoints																																																																											
«id(PK):int																																																																											
»title_id:int																																																																											
»participant_id:int																																																																											
»observation_id																																																																											
-position:int																																																																											
-content:textlong																																																																											
-color:string																																																																											
-staffnote:text																																																																											
chart Insides																																																																											
<table><tr><th>charttexts</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»title_id:int</td></tr><tr><td>»participant_id:int</td></tr><tr><td>-content:textlong</td></tr><tr><td>-staffnote:text</td></tr><tr><td>-editor:int</td></tr><tr><td>Outsides of Verticals</td></tr></table>	charttexts	«id(PK):int	»title_id:int	»participant_id:int	-content:textlong	-staffnote:text	-editor:int	Outsides of Verticals																																																																			
charttexts																																																																											
«id(PK):int																																																																											
»title_id:int																																																																											
»participant_id:int																																																																											
-content:textlong																																																																											
-staffnote:text																																																																											
-editor:int																																																																											
Outsides of Verticals																																																																											
<table><tr><th>observations</th></tr><tr><td>«id(PK):int</td></tr><tr><td>»school_id:int</td></tr><tr><td>-link:text</td></tr><tr><td>-color:text</td></tr><tr><td>-code:text</td></tr><tr><td>-name:text</td></tr><tr><td>-order:int</td></tr><tr><td>This table holds links to icons for Observation types</td></tr></table>	observations	«id(PK):int	»school_id:int	-link:text	-color:text	-code:text	-name:text	-order:int	This table holds links to icons for Observation types																																																																		
observations																																																																											
«id(PK):int																																																																											
»school_id:int																																																																											
-link:text																																																																											
-color:text																																																																											
-code:text																																																																											
-name:text																																																																											
-order:int																																																																											
This table holds links to icons for Observation types																																																																											

Book data									
<table><tr><th>books</th></tr><tr><td>«id(PK):int</td></tr><tr><td>-short_name:text</td></tr><tr><td>-name:text</td></tr><tr><td>-verse_count:int</td></tr></table>	books	«id(PK):int	-short_name:text	-name:text	-verse_count:int				
books									
«id(PK):int									
-short_name:text									
-name:text									
-verse_count:int									
<table><tr><th>paragraphs</th></tr><tr><td>-«d(PK):int</td></tr><tr><td>»book_id:int</td></tr><tr><td>»version_id:int</td></tr><tr><td>-content:longtext</td></tr><tr><td>-p_order:int</td></tr><tr><td>-verse_count:int</td></tr><tr><td>-startref:text</td></tr><tr><td>-endref:text</td></tr></table>	paragraphs	-«d(PK):int	»book_id:int	»version_id:int	-content:longtext	-p_order:int	-verse_count:int	-startref:text	-endref:text
paragraphs									
-«d(PK):int									
»book_id:int									
»version_id:int									
-content:longtext									
-p_order:int									
-verse_count:int									
-startref:text									
-endref:text									
<table><tr><th>versions</th></tr><tr><td>«id(PK):int</td></tr><tr><td>-name:text</td></tr></table>	versions	«id(PK):int	-name:text						
versions									
«id(PK):int									
-name:text									