

## Personnel

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***Last Updated:***  
05/24/2013

All tables Include:  
***Rails fields***

<b>Access Key</b>
<b>= User(pr5)</b>
<b>&lt;= student(pr4)</b>
<b>&lt;= staff(pr3)</b>
<b>&lt;= Assistant(pr2)</b>
<b>&lt;= Leader(pr1)</b>
<b>&gt;= Contributor(UA1)</b>
<b>&gt;= Admin(UA2)</b>
<b>= SuperAdmin(UA3)</b>
<b>No Interface</b>

## Public Data

<b>blogs</b>
id:int(PK)
»user_id:int
-category:string
-topic:string
-excerpt:text
-article:text
-featured:boolean
-leadstory:boolean
-navbar:boolean

## Peer Reviewed papers

<b>papers</b>
id:int(PK)
»user_id:int
-title:string
-author:string
-tags:text
-synopsis:text
-body:text
-published:boolean

reviews
«id(PK):int
»paper_id:int
»user_id:int
-content:text
-approved:boolean

<b>schools</b>
«id(PK):int
»version_id:int
»language_id:int
-owner_id:int
-name:text
-location:text
-prereqs:text
-start_date:datetime
-end_date:datetime
-mailing_address:text
-tagline:text
-description:text
-private:boolean
-active:boolean
-timezone:string
-logo:paperclick
-header:paperclick
-featured:paperclick
-caption:string
-color:string

assignments
«id(PK):int
»school_id:int
»book_id:int
»scoresheet_id:int
-position:int
-name:text
-weight:int
-module:int
-resources:text
-instructions:text

<b>duedates</b>
«id(PK):int
»school_id:int
»team_id:int
»assignment_id:int
-duedate:datetime

<b>tasks</b>
«id(PK):int
»assignment_id:int
»templat_id:int
-name:text
-percent:float
-help:textlong
-task_type:integer
-position:integer
<b><i>task_types</i></b>
---1=Document
---2=Discussion
---3=Charting
---4=Off-Line

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

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

## Bible data

<b>books</b>
«id(PK):int
-short_name:text
-name:text
-verse_count:int
-position:int

<b>paragraphs</b>
-«d(PK):int
»book_id:int
»version_id:int
-content:longtext
-position:int
-verse_count:int
-startref:text
-endref:text

versions
«id(PK):int
-name:text

## Tables for assignment task data

## Writing task data

documents
«id(PK):int
»user_id:int
»school_id:int
»assignment_id:int
»task_id:int
-body:textlong
-content_type:int
-staff_note:text
<i>Freeform writing work</i>

<b>endnotes</b>
«id(PK):int
»document_id:int
»paper_id:int
-content:text
-content_type:int
<i>belongs_to answers and papers</i>

## Charting task data

<b>titles</b>
«id(PK):int
»parent_id:int
»user_id:int
»school_id:int
»assignment_id:int
»task_id:int
»paragraph_id:int
-title_type:int
-position:int
-title:string
-verse_count:int
-staff_note:text
<i>Main Title Editing</i>

<b>ppoints</b>
«id(PK):int
»title_id:int
»user_id:int
»observation_id
-position:int
-content:text
-color:string
-staff_note:text
<i>chart Insides</i>

## Discussion task data

comments
«id(PK):int
»task_id:int
»parent_id:int
»user_id:int
-content:text
-comments_count:int

<b>comment_hierarchies</b>
«id(PK):int
»ancestor_id:int
»descendant_id:int
»generations:int
<i>Self Join Table</i>

charttexts
«id(PK):int
»title_id:int
»user_id:int
-content:textlong
-staff_note:text
-content_type:int
<i>Outsides of Verticals</i>

title_hierarchies
» ancestor_id:int
» descendant_id:int
» generations:int
<i>Self Join Table</i>

## observations

«id(PK):int
»school_id:int
-position:int
-link:string
-color:string
-code:string
-name:string
-public:boolean
<i>This table holds links to icons for Observation types</i>

## Assignment Grading data

grades
«id(PK):int
»school_id:int
»assignment_id:int
»user_id:int
-staff_id:int
-grade:int
-staff_comments:text
-student_comments:text
-scratchpad:text
-viewable:boolean
-done:boolean

staffnotes
«id(PK):int
»user_id:int
»assignment_id:int
-content:text
-content_type:integer

```
Polymorphic associations
-noteable_id:int
-noteable_type:text
-- document.staffnotes
-- title.staffnotes
-- ppoint.staffnotes
-- charttext.staffnotes
-- comment.staffnotes
```

```

states
«id(PK):int
user_id:int
uptodate:boolean

tracks condition of titles
tree to prevent unnecessary
processing.
```

# Super Admin

helps
«id(PK):int
-title:string
-content:text
-content_type:int
<b><i>This is a system help utility</i></b>
<i>Assignment help is added by the school admins</i>