

<p>Proposal (Proposal ID, BookID, Proposed Title, Proposed Subtitle, Date Proposed) Primary Key: Proposal ID</p>	<p>Project (Project No, Book ID, ProjectTitle, Staff ID, Date Assigned, Project Plan Link, Task List Link) Primary Key: Project No Foreign Key: Book ID referencing Book</p>
<p>Transmittal (Transmittal ID, BookID, Transmittal Date, Staff Approval (Staff ID), Contract date, Project Manager, Vendor ID, Proposal ID) Primary Key: Transmittal ID Foreign Key: Proposal ID reference Proposal Foreign Key: Contact Type referencing Contacts Foreign Key: Book ID referencing Book Foreign Key: Staff Approving referencing Staff</p>	<p>Vendor (Vendor ID, Company name, Address, City, State, Zip, Phone Number, Vendor Role, BookID, Contact Type) Primary Key: Contact Type referencing Contact For PK Vendor ID FK Contact Type</p>
<p>Book: (BookID, Title, Subtitle, ISBN, ISBN13, Description, Publication Date, NumPages, Final Transmittal Date, Staff Approval, Contract Date, Project Manager, Media ID, Topic ID, Author ID, Transmittal ID, Topic Description) Primary Key: BookID Foreign Key: Transmittal referencing Transmittal (alternate Key) <i>don't need here b/c of</i> Foreign Key: Topic ID referencing Book Topic Foreign Key: Media ID referencing Media Foreign Key: Author ID referencing Book Authored</p>	<p>Reviewer (ReviewerID, First Name, Last Name, Address, City, State, Zip, Phone, Email, Contact Type) Primary Key: Contact Type referencing Contact Foreign PK Reviewer ID - 1</p>
<p>Media (Media ID, Media Description) Primary Key: Media ID Values of Media Description equal to hardbound, softbound, electronic, multimedia and other</p>	<p>Staff (Staff ID, First Name, Last Name, Title, Phone, Email, Contact Type) Primary Key: Staff ID Primary Key: Contact Type referencing Contact</p>
<p>Topic (Topic ID, Topic Description, Book ID) Primary Key: Topic ID Foreign Key: Book ID referencing Book <i>parent only</i></p>	<p>Expertise (Expertise No, Expertise Description, Reviewer ID) Primary Key: Expertise No Foreign Key: Reviewer ID referencing Reviewer</p>
<p>Book Topic (BookID, Topic ID, Topic Description) Primary Key: BookID Topic ID <i>OK</i> Primary and Foreign Key: Topic ID referencing Topic FK Book ID - 1</p>	<p>*Contacts (Contact Type, Last Name, First Name, address, City, State, Zip, phone, email) Primary Key: Contact Type</p>
<p>Author (Author ID, First Name, Last Name, Address, City, State, Zip, Phone, email, BookID, biography, Contact Type) Primary Key: Contact Type referencing Contact <i>PK-1</i></p>	<p><i>you need to define as primary + foreign</i></p>
<p>Book Authored (BookID, Author ID) Primary Key: Book ID, Author ID <i>PK-1</i> Foreign Key: Author ID referencing Contact <i>FK-1 BookID</i></p>	
<p>Bids (BidNo, Book ID, Vendor ID, Sent Date, Vendor Response, Selected Vendor, Book Title, Bid Description, Vendor Name, Date Received, Date Selected, Budget, Actual Budget) Primary Key: BidNo Foreign Key: Book ID referencing Book Foreign Key: Vendor ID referencing Contacts</p>	
<p>Reviews (Review No, BookID, ReviewerID, Review Date, Review Detail) Primary Key: Review No Foreign Key: Book ID referencing Book</p>	

These have to be your PKs b/c you use them as FKs in your child tables

Good
 - need new ent or expertise as FK in Reviewer
 call this contact ID type makes it sound like a descriptor not an iterator.

FK Reviewer ID - 1

42/60

E	16
PK	12
FK	14