3Mike Pollett

Seth Tummillo

IT378

Project Phase 2

BRANCH1

|  |  |  |  |
| --- | --- | --- | --- |
| BranchNo | BranchName | BranchLoc | NumOfEmp |

PUBLISHER1

|  |  |  |
| --- | --- | --- |
| PubCode | PubName | PubCity |

AUTHOR1

|  |  |  |
| --- | --- | --- |
| AuthorNo | AuthorFName | AuthorLName |

WROTE1

|  |  |  |
| --- | --- | --- |
| BookCode | AuthorNo | AuthorSeq |

BOOK1

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| BookCode | BookTitle | PublisherCode | BookType | Price | BookCover |

INVENTORY1

|  |  |  |
| --- | --- | --- |
| BranchNo | BookCode | QtyOnHand |

**DATA DICTIONARY**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| TABLE NAME | ATTRIBUTE NAME | CONTENTS | TYPE | RANGE | REQUIRED | PK or FK | FK REFERENCED TABLE |
| BRANCH1 | BranchNo  BranchName  BranchLoc  NumOfEmp | Branch Number  Branch Name  Branch Location  Number of Employees | VARCHAR2(2)  VARCHAR2(20)  VARCHAR2(20)  NUMBER(3,0) | 1-99  1-999 | Y | PK |  |
| PUBLISHER1 | PubCode  PubName  PubCity | Publisher Code  Publisher Name  Publisher City | CHAR(2)  VARCHAR2(20)  VARCHAR2(20) |  | Y | PK |  |
| AUTHOR1 | AuthorNo  AuthorFName  AuthorLName | Author Number  Author First Name  Author Last Name | VARCHAR2(3)  VARCHAR2(20)  VARCHAR2(20) | 1-999 | Y | PK |  |
| WROTE1 | BookCode  AuthorNo  AuthorSeq | Book Code  Author Number  Author Sequence | VARCHAR2(4)  VARCHAR2(3)  VARCHAR2(2) |  | Y  Y | PK,FKPK,FK | BOOK  AUTHOR |
| BOOK1 | BookCode  BookTitle  PublisherCode  BookType  BookCover  Price | Book Code  Book Title  Publisher Code  Book Type  Book Cover  Price | VARCHAR2(4)  VARCHAR2(20)  CHAR(2)  CHAR(3)  CHAR(2)  NUMBER(5,2) | 0.00-999.99 | Y | PK |  |
| INVENTORY1 | BranchNo  BookCode  QtyOnHand | Branch Number  Book Code  Quantity On Hand | VARCHAR2(2)  VARCHAR2(4)  VARCHAR2(3) | 1-99  0-999 | Y  Y | PK,FKPK,FK | BRANCH  BOOK |