Get *book\_isbn* from user as *bisbn*=*book\_isbn*

Get rest book details like *bt*= *title*, *an*=*author* , *pn* = *publisher , p=price, sp=stock*

Check validations of entered details (like null values, format of details as number and texts, invalid inputs)

If Validation successful

NO

Show error message ‘invalid entries’

YES

Connect to Database

Execute ‘select \* from *AUTHOR* where *author\_name* = *an’*

L5a

L5

If data found?

L5a

L5

Execute ‘insert into *AUTHOR values (--author details--)’*

NO

YES

Execute ‘update *BOOK set --book detail--‘*

Close Connection to database

Show message dialog ‘values updated’