Please do the following

1. ~~Create a new model called~~*~~'Book'~~*~~with the information above.~~
2. ~~Create a new model called 'Author' with the information above.  Design the models in a way that you could perform the following:~~
   1. ~~Book.objects.first().authors~~
   2. ~~Author.objects.first().books~~
3. ~~Successfully create and run the migration files~~
4. Using the shell...
   1. ~~Create 5 books with the following names: C sharp, Java, Python, PHP, Ruby~~
   2. ~~Create 5 different authors: Mike, Speros, John, Jadee, Jay~~
5. ~~Add a new field in the authors table called 'notes'.  Make this a TextField.  Successfully create and run the migration files.~~
6. Using the shell...  
   1. ~~Change the name of the 5th book to C#~~
   2. ~~Change the first\_name of the 5th author to Ketul~~
   3. ~~Assign the first author to the first 2 books~~
   4. ~~Assign the second author to the first 3 books~~
   5. ~~Assign the third author to the first 4 books~~
   6. ~~Assign the fourth author to the first 5 books (or in other words, all the books)~~
   7. ~~For the 3rd book, retrieve all the authors~~
   8. ~~For the 3rd book, remove the first author~~
   9. ~~For the 2nd book, add the 5th author as one of the authors~~
   10. ~~Find all the books that the 3rd author is part of~~
   11. ~~Find all the books that the 2nd author is part of~~