**FOR BACKEND ENDPOINT:**

**For this request:**

<BookRequest>

<book>

<id>1</id>

<bookName>The Great Gatsby</bookName>

</book>

</BookRequest>

**This is the response:**

<BookResponse>

<book>

<bookName>The Great Gatsby</bookName>

<authorName>F. Scott Fitzgerald</authorName>

<publisherName>Publisher XYZ</publisherName>

<bookPrice>250</bookPrice>

<bookGenre>Classic</bookGenre>

<bookLanguage>English</bookLanguage>

<bookPages>256</bookPages>

<link>

<amazonBuyLink>https://www.amazon.com/sample-book</amazonBuyLink>

<flipkartBuyLink>https://www.flipkart.com/sample-book</flipkartBuyLink>

</link>

</book>

<author>

<name>F. Scott Fitzgerald</name>

<yearBorn>1896</yearBorn>

<numberOfBooks>5</numberOfBooks>

<country>USA</country>

<moreBooks>

<book>

<bookName>First Book</bookName>

<publisherName>XYZ Publications</publisherName>

<bookGenre>Non-fiction</bookGenre>

<bookLanguage>English</bookLanguage>

<bookPages>250</bookPages>

</book>

<book>

<bookName>Second Book</bookName>

<publisherName>ABC Publications</publisherName>

<bookGenre>Fiction</bookGenre>

<bookLanguage>Spanish</bookLanguage>

<bookPages>400</bookPages>

</book>

</moreBooks>

</author>

</BookResponse>

**FOR FRONTEND ENDPOINT:**

This is the endpoint - http://localhost:8080/rest/api/Book

**For this request:**

{

"BookRequest": {

"id": 1,

"name": "The Great Gatsby"

}

}  
  
**This is the Response:**

{

"BookResponseDetails": {

"name": "The Great Gatsby",

"authorName": "F. Scott Fitzgerald",

"publisher": "Publisher XYZ",

"price": 250,

"genre": "Classic",

"language": "English",

"pages": 256,

"buyLink": {

"amazon": "https://www.amazon.com/sample-book",

"flipkart": "https://www.flipkart.com/sample-book"

}

},

"AuthorDetails": {

"name": "F. Scott Fitzgerald",

"yearBorn": 1896,

"numberOfBooks": 5,

"country": "USA",

"moreBooks": [

{

"bookName": "First Book",

"publisher": "XYZ Publications",

"genre": "Non-fiction",

"language": "English",

"pages": 250

},

{

"bookName": "Second Book",

"publisher": "ABC Publications",

"genre": "Fiction",

"language": "Spanish",

"pages": 400

}

]

}

}