Aim: Design book store system

APP.js:

```js
var express = require('express');
var app = require('express')();
app.set('views', __dirname + '/views');
app.set('view engine', 'ejs');
app.use(express.static('public'));
app.get('/', function(req, res){
   res.render("client");
});
app.listen(5000, function(){
    console.log('listening on * :5000');
});
```

Style.css:

```css
* {
    padding: 0;
    margin: 0;
    text-decoration: none;
    list-style: none;
    box-sizing: border-box;
}
body {
    font-family: "Lato", sans-serif;
    text-align: center;
}
```

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```css
h1, h2, h3, h4, h5, h6 {
    font-family : "Lato", sans-serif;
}

/* Login / registration */
.identification-btn {
    padding : 5px;
}
.form-group {
    Padding-bottom : 10px;
    text-align : left;
    width : 500px;
}

/* Nav bar */
.navbar {
    display : flex;
    justify-content : flex-end;
    align-items : flex-start;
}
.navbar-top {
    justify-content : flex-end;
}
.nav-link {
    font-weight : bold;
    font-size : 1rem;
    text-transform : uppercase;
}
```

```css
nav ul li a {
    font-size : 17px;
    padding : 7px 13px;
    border-radius : 5px;
}
/* Remove orange border around hamburger menu */
.navbar-toggler:focus {
    outline : none;
}

/* Search bar */
.search-input {
    width : 100%;
    height : 40px;
    border-style : hidden;
    border-radius : 4px;
    padding : 16px;
}
#close-search {
    height : 50px;
    width : 50px;
    margin-left : 440px;
    margin-top : 5px;
}
.modal-footer {
    border : 0;
}
```

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```css
/*** LOGO ***/
.nav-brand {
  display: flex;
}
.logo-image {
  max-width: 80px;
  max-height: 60px;
}

/*** FOOTER ***/
footer {
  display: flex;
  justify-content: flex-end;
  align-items: flex-start;
  margin-bottom: 25px;
  margin: auto;
  padding: 35px;
  color: #343a40;
  font-weight: bold;
  font-size: 1rem;
  text-transform: uppercase;
}
.social-icon {
  font-size: 20px;
  margin: 20px 8px;
  cursor: pointer;
}
```

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```css
/*** MEDIA QUERIES ***/
@media all and (max-width : 752px) {
  .navbar-toggler {
    position : fixed;
  }
  .nav-item {
    margin : 10px 0;
    line-height : 10px;
  }
  .nav-link {
    font-size : 18px;
  }
  .logo-image {
    max-width : 145px;
    min-height : 25px;
    margin-right : 50px;
  }
  .search-container {
    width : 80%;
    margin-top : 10px;
    margin-bottom : 8px;
    margin-right : 90px;
  }

#search-bar {
    width : 100%;
    height : 40px;
    justify-content : flex-end;
    margin : 0;
  }
```

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Validate.js :

```
// ---- SEARCH BAR ------ -
const formSearch = document, getElementById ("myFormId
Search");
function SearchValidate () {
  let errorSearch = 0;
  formSearch.classList.remove ("is-valid");
  let inputSearch = document.forms ["myForm Search"] ("
                                  default Search" ];
// password

if (inputSearch.value.length < 3) {
  inputSearch.classList.add ("is-invalid");
  document.getElementById ("error Search"). textContent =
"Please insert at least 3 characters "};
  errorSearch ++;
}
if (errorSearch >0) {
} return false;
else {
  return true;
}

}
formSearch.addEventListener ("blur", (event) => {
  console.log (event);
  if (event.target.value != '') event.target.classlist.
  remove ("is-invalid");
}, true);
```

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```
// - - - - LOGIN - - - -
const formLogin = document.getElementById ("myForm
Login");
function loginValidate () {
   let errorMessageLogin = 0;
   formLogin.classList.remove ("is-invalid");
   let inputEmailLogin = document.forms ["myForm Login"]
                        ["default form-email"];
   let inputpasswordLogin = document.forms ["myformLogin"]
                        ["default Form pass"];
//Email
if ( inputEmailLogin.value == " "){
   inputEmailLogin.classList.add ("is-invalid");
   document.getElementById("errorEmailLogin").textContent
   = "Please Enter your email");
   errorMessageLogin ++;
} else if (! validas_email (inputEmailLogin.value)) {

   inputEmailLogin.classList.add ("is-invalid");
   document.getElementById ("errorEmailLogin").text-content
   = "Invalid email";
   errorMessageLogin ++;
}
// password
if ( inputpasswordLogin.value == " ") {
   inputpasswordLogin.classList.add ("is-invalid");
```
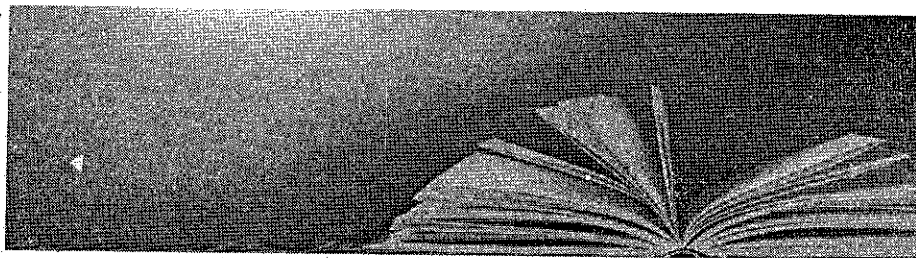
NEW THIS MONTH
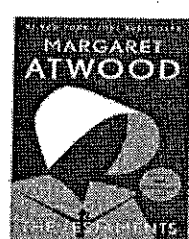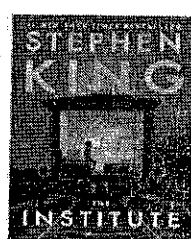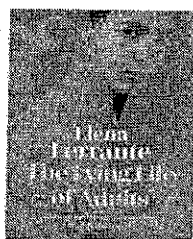
```
document.getElementById("error password login").
textContent = "please enter your password";
errorMessage login ++;
}
if (errorMessage login > 0) {
  return False;
else {
  return True;
}
}
formlogin.addEventListener("blur", (event) => {
console.log(event);
if (event.target.value != "") event.target.classList.remove
("is-invalid"); }, true );
```