E-BOOK SYSTEM SRS

Publisher (jo kitaabein publish karta hai) apne customers ko attract karne aur unhe apne saath banaye rakhne ke liye ek **website banana chahta hai**.

Us website par:

1. **Customers register kar sakte hain** — apna account bana kar member ban sakte hain.

2. **Membership benefits milenge** — jaise kuch kitaabein **free PDF form mein** download kar sakte hain.

3. **Online purchase kar sakte hain** — agar customer koi book khareedna chahe, toh usse teen options milenge:

   - PDF document (digital copy)

   - CD form

   - Hard copy (printed book jo courier se ghar tak bheji jaayegi)

Is tarah publisher **beech ke dealer ko hata kar seedha customer tak kitaab pahucha dega**, jisse delivery mein delay nahi hoga aur process zyada efficient ban jaayega.

Basically — yeh ek **online book store aur membership system** banane ka idea hai, jisse publisher directly customers tak pahunch sake aur unhe better service de sake

Jo customers **PDF format mein book online kharidte hain**, unhe kuch **extra benefits** milte hain —

1. **Online access milta hai** — wo log apni book ko website par hi pad sakte hain (download bhi kar sakte hain, lekin sirf site se).

2. **Updates milte rahte hain** — agar wo ek saal, do saal, ya teen saal ke liye **subscription lete hain**, toh jab bhi book revise hoti hai (nayi edition aati hai), unhe updated version milta rahega.

3. **Payment ke baad hi access milega** — book ka PDF tabhi download ya access kar sakte hain jab publisher ko **payment receive ho jaye**.

Simple shabdon mein —
Customer PDF book kharidta hai → payment karta hai → publisher payment confirm karta hai → tab customer apni book site se download ya access kar sakta hai → aur subscription ke dauraan nayi updates bhi milti rahengi

Website par **har book ki puri details** dikhani hongi, jaise —

- **Book ke payment details**:

  - Agar hard copy ya CD mangai gayi hai, toh uske **shipping charges** (weight ke hisaab se) add honge.

  - Agar PDF book hai, toh **subscription charges** dikhaye jayenge.

  - **Original price** bhi mention hoga.

- **Author ka naam**

- **Book ka short description** — book kis topic par hai, uska overview, etc.

Aur sabse important baat:
Sirf registered users (jo site par account bana chuke hain) hi:

1. **Books ki details dekh sakte hain**, aur

2. **Order place kar sakte hain.**

Matlab, jo log site par register nahi hain, wo books ke details ya prices nahi dekh paayenge, aur order bhi nahi kar sakte.

Publisher chahta hai ki website par **competitions ya essay-writing contests** bhi announce kiye jaayein — khaas taur par unke **journal** ke liye.

Details yeh hain:

1. **Registered users** hi participate kar sakte hain.

2. Unhe ek **link diya jaayega**, jahan se wo apni **story ya document upload** kar sakte hain — usi ke through competition mein entry ho jaayegi.

3. **Winners ko prize milega**, aur unka **naam website ke home page par dikhaya jaayega.**

4. Home page par yeh sab information dikhani hogi:

   o Competition **kab start hone wala hai** (commencement date) — yeh date **ek hafte pehle** se display honi chahiye.

   o **Previous aur current winners** ke details.

   o **Prizes** ke details (kis competition ke liye kya reward hai).

Simple shabdon mein —
Website par publisher **literary competitions announce karega**, jisme **sirf registered users** part le sakte hain, **online story upload kar sakte hain**, aur **winners ke results aur prizes** home page par sabke liye visible honge.

Publisher **bachchon ke liye ek essay writing competition** bhi rakhna chahta hai, taaki unka interest aur creativity badhe.

Details yeh hain:

1. **Essay topics** ek **alag window (page)** mein diye jayenge.

2. Jab koi user (student) us page ko **access karega**, tabhi topics display honge.

3. Uske baad participant ke paas **sirf 3 ghante (3 hours)** ka time hoga apna **essay likhne aur submit karne ke liye**.

4. Agar essay **3 ghante ke andar submit nahi hua**, toh us user ka submission **lock ho jaayega** — matlab wo phir us competition mein part nahi le sakta.

5. **Winners ka announcement** bhi site par hi kiya jaayega.

6. **Prizes** ke roop mein unhe **popular books** milengi — jaise **essay writing guides, G.K. (general knowledge) books,** ya **grammar books.**

Simple shabdon mein —

Yeh system ek **timed online essay competition** hoga bachchon ke liye, jisme wo topic dekhte hi likhna start karenge, **3 ghante ke andar essay submit karna hoga**, aur jeetne walon ke naam aur prizes website par display honge

Jab koi **customer online book kharidne ke liye order place karta hai**, tab poori process kuch is tarah hoti hai —

1. **Order confirmation mail** — Jaise hi order place hota hai, **publisher ke department se ek email** customer ko bheja jaata hai jisme order ke details aur confirmation mangi jaati hai.

2. **Charges** — Customer se **book ke price ke hisaab se payment liya jaata hai**, aur agar book ka **subscription-based version** hai (jisme updates milte hain), toh uske liye **subscription payment** bhi alag se liya jaata hai.

3. **Payment confirmation** — Jab publisher ko payment mil jaata hai, toh wo **ek aur mail bhejte hain** jisme payment ke receive hone ki confirmation hoti hai.

4. **Access update** — Uske baad system mein update ho jaata hai ki payment complete ho gaya hai, jisse customer **apni book (PDF document)** website par **online access** kar sakta hai.

Simple shabdon mein —

Customer order karta hai → confirmation mail aata hai → payment karta hai → publisher payment receive karke mail bhejta hai → system update hota hai → customer ko online book access mil jaata hai.

Aaj ke **digital era** mein, jab log **books online kharid sakte hain** ya **free mein download** kar sakte hain, publisher chahta hai ki wo bhi apne readers ko attract kare aur unhe apne saath banaye rakhe.

Isliye wo ek **online portal (website)** banana chahta hai jahan:

1. **Uske sabhi publications ki details** available hongi.

2. **Users register kar sakte hain**, aur registered hone par unhe **special benefits** milenge — jaise kuch books **free of cost** milengi.

3. **Book purchase request** sirf **registered users** hi kar sakte hain.

4. **Unregistered users** sirf **brief description** (chhoti jankari) dekh sakte hain, lekin **detailed description** (poori book details, pricing, author info, etc.) **sirf registered users** ke liye visible hogi.

Simple shabdon mein —

Publisher apni website par ek **membership-based system** banana chahta hai, jahan **registered members** ko zyada benefits aur full access milega, jabki **non-members** sirf limited information dekh paayenge.

Registered users website par se **teen tareekon se book kharid sakte hain** —

1. **PDF document (digital form)**

2. **Hard copy (printed book)**

3. **CD format**

Agar koi customer **hard copy ya CD** order karta hai, toh usse **delivery charges** bhi dene honge.
Yeh **delivery charges** alag se calculate honge, aur yeh depend karega:

- Customer ke **location (place)** par,

- Book ya CD ke **weight** par.

Simple shabdon mein —
Digital (PDF) version ke liye sirf book ka price lagega, lekin **hard copy ya CD** ke liye **book price + delivery charge** dono dene padenge.

◆ **System Overview**

Publisher ek **online portal** banana chahta hai jisme customers register karke:

- Books dekh sakte hain,

- Online kharid sakte hain (PDF, Hard Copy, ya CD format mein),

- Competitions mein participate kar sakte hain (essay writing, story submission, etc.).

◆ **Main Features (Functional Requirements)**

1. **Book Details Management**

   o Har book ke **price**, **delivery charges**, **subscription fees**, aur **description** website par honi chahiye.

   o Yeh details **sirf admin (publisher/manager)** hi add ya update kar sakta hai.

   o Books "**free**" bhi ho sakti hain ya "**paid**," dono options available hone chahiye.

2. **Database System**

   o Database mein yeh sab store hona chahiye:

      ▪ Book details

      ▪ Customer details

      ▪ Order details

      ▪ Delivery/shipment details

3. **User Registration & Access**

   o Sirf **registered users** hi:

      ▪ Book details dekh sakte hain,

      ▪ Orders place kar sakte hain,

      ▪ Competitions mein participate kar sakte hain.

   o **Unregistered users** sirf basic info (brief description) dekh sakte hain.

4. **Purchase & Payment Process**

   o Users book ko 3 formats mein kharid sakte hain: **PDF**, **CD**, ya **Hard Copy**.

   o **PDF access tabhi milta hai** jab publisher ko **payment receive** ho jaye.

- o **Delivery charges** place aur weight ke hisaab se calculate honge.

- o **Payment options**: Credit Card, DD (Demand Draft), Cheque, ya VPP (Value Payable Post).

- o Payment receive hone par:

    - ▪ Customer ko **confirmation mail** bhejna hai.

    - ▪ Website par uska order status update hona chahiye.

5. **Email Notifications**

    - o Jab customer order place kare, to:

        - ▪ **Confirmation mail** bhejna hai.

        - ▪ Payment receive hone par **acknowledgment mail** bhejna hai.

6. **Search & Navigation**

    - o Website mein **Advanced Search** option hona chahiye jisse customer easily books ya competition details dhoondh sake.

    - o **Navigation links** hone chahiye for:

        - ▪ Books

        - ▪ Competitions (topics, rules, prizes, winners list)

        - ▪ Contact Information

7. **Competitions Section**

    - o Home page par:

        - ▪ **Previous aur current competition winners**,

        - ▪ **Upcoming competitions ki date aur type**,

        - ▪ **Prizes ke details** show hone chahiye.

    - o Registered users **competition link** se apni **story/essay file upload** kar sakte hain.

    - o **Essay writing page** open hote hi **3-hour timer** start hoga.

        - ▪ Agar 3 ghante ke andar essay submit nahi kiya gaya, to user submit nahi kar sakta.

8. **Contact Information**

    - o Website par **dealers ke contact details** hone chahiye (location-wise),
      taaki users chaahein to dealer se bhi book le sakein.

9. **Order Tracking**

    - o Publisher (admin) ko system mein **orders track karne ka feature** hona chahiye — kisne kya order kiya, kya deliver hua, payment status kya hai, etc.

💰 **Financial Requirements**

- **Payment Methods:** Credit Card, DD, Cheque, VPP.

- **Access Control:** PDF tabhi available hoga jab payment receive ho jaye.

- **Competition Participation:** Free of cost — koi entry fees nahi.

- **Winners:** Rules ke mutabiq **prizes (books, etc.)** milenge.

◆ **Summary**

Yeh ek **comprehensive online publication management system** hai jisme:

- **Admin** books aur competitions manage karega,

- **Registered users** books kharidenge aur events mein participate karenge,

- **Automated emails**, **database records**, **payment validation**, aur **search system** sab integrated honge.

```
book_portal/
|
├── assets/          # CSS, JS, images, fonts, etc.
|   ├── css/
|   ├── js/
|   ├── images/
|   └── fonts/
|
├── config/          # Configuration files
|   └── db.php        # Database connection
|
├── controllers/       # Business logic / PHP controllers
|   ├── AdminController.php
|   ├── UserController.php
|   ├── BookController.php
|   ├── OrderController.php
|   ├── CompetitionController.php
|   └── PaymentController.php
|
├── models/          # Database models
```

```
|   ├── User.php
|   ├── Book.php
|   ├── Order.php
|   ├── Competition.php
|   └── Payment.php
|
├── views/            # HTML / PHP templates
|   ├── layouts/
|   |   ├── header.php
|   |   └── footer.php
|   |
|   ├── home.php
|   ├── login.php
|   ├── register.php
|   ├── dashboard.php
|   ├── book_list.php
|   ├── book_detail.php
|   ├── order_history.php
|   ├── competition_list.php
|   └── competition_submit.php
|
├── public/           # Publicly accessible files
|   ├── index.php         # Front controller
|   ├── login.php
|   ├── register.php
|   └── .htaccess
|
├── uploads/          # Uploaded files (PDFs, essays, images)
|   ├── books/        # PDF books
|   └── competition/      # Essay/story submissions
```

```
|
├── mail_templates/        # Email templates
|   ├── order_confirmation.php
|   ├── payment_received.php
|   └── competition_winner.php
|
├── helpers/               # Utility functions
|   ├── auth.php            # Authentication functions
|   ├── validation.php      # Form validation
|   └── mailer.php          # Send mail functions
|
└── index.php              # Entry point (can route to home/dashboard)
```