Webtech Project Model(**SKILLUP**)

| Features | | | | |
|----------------------------|--------------------------------|-------------------------------|----------------------------|--|
| Students | Instructor | Parents | Admin | |
| 1. Login & Registration | 1. Profile Management | 1. Login & Registration | 1. User Management | |
| 2. Edit Information | 2. Course Design | 2. Progress Tracking | 2. Course Management | |
| 3. Enroll in a Course | 3. Course Material Submission | 3. Communicate with | 3. Content Approval | |
| 4. Event Calendar | 4. Assigning Assignments | Instructor | 4. Reporting and Analytics | |
| 5. Wishlist | 5. Assigning Quizzes | 4. View Achievements | 5. Financial Management | |
| 6. Payment Gateway | 6. Evaluation & Feedback | 5. Event Calendar | 6. Creating Instructor | |
| 7. Progress Tracking | (Assignments/Quiz) | 6. Payment and Fees | 7. Feedback Management | |
| 8. Discussion Channel | 7. Creating Event | Management | 8. Support Management | |
| 9. Take Quizzes | 8. Discussion Channel | 7. View Public Forums | 9. Event Management | |
| 10. Submit Assignments | 9. Communicate with Parents | 8. Participate in Events | 10. Salary Management | |
| 11. Downloadable Resources | 10. Course Notice for Students | 9. Contact Support | 11. FAQ Management | |
| 12. Certification and | & Parents | 10. Discussion Channel | 12. Activity Log | |
| Achievements | 11. Certification and | 11. Receive Notifications and | | |
| 13. Feedback & Support | Achievements | Updates | | |
| | 12. Salary & Pay slip | 12. View Course Recourses | | |
| | 13. Feedback & Support | | | |
| | | | | |
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Tables

| Student | Instructor | Parents | Admin |
|---|---|--|--|
| CourseEnrollments | CourseMaterials • MaterialID (PK) | Parents ParentsID | Users HoorlD (DK) |
| EnrollmentID (PK) Heart D. (FK to Heart D.) | | | UserID (PK) UserType (Chydent Instructor Admin) |
| UserID (FK to Users.UserID) | CourseID (FK to | UserID(Fk to Users.UserID){only for Users User Trans ("Otto least")} | UserType (Student, Instructor, Admin) |
| CourseID (FK to | Courses.CourseID) | Users.UserType ="Students"} | • Username |
| Courses.CourseID) | MaterialType (e.g., Video, PDF, | • Fname | Password |
| EnrollmentDate | Quiz) | • Lname | • Fname |
| Wishlist | MaterialTitle | • Email | • Lname |
| WishlistID (PK) WishlistID (FK) WishlistID (PK) | MaterialContent | Mobile | • Email |
| UserID (FK to Users.UserID) | UploadDate | RegistrationDate | Mobile |
| CourseID (FK to | Visibility (Public, Private) Final variance | E-marks | • Gender |
| Courses.CourseID) | Evaluation | Events | • DOB |
| DateAdded | EvaluationID (PK) | EventID (PK) | Address |
| Payments (PIC) | CourseID (FK to | • Title | RegistrationDate |
| PaymentID (PK) | Courses.CourseID) | Description | • Bio |
| UserID (FK to Users.UserID) | • Title | EventDate | |
| Amount | EvaluationType(Quiz/Assignment) | Location | ContentApproval |
| PaymentDate | Description | FAQs | ContentID (PK) |
| PaymentType | Questions | FAQID (PK) | CourseID (FK to Courses.CourseID) |
| ProgressTracking | MaximumPoints | Question | ContentTitle |
| ProgressID (PK) | Discussion | Answer | ContentDescription |
| UserID (FK to Users.UserID) | PostID (PK) | Category | ApprovalStatus (Pending, Approved, Rejected) |
| CourseID (FK to | CourseID (FK to | | ApproverID (FK to Admins.AdminID) |
| Courses.CourseID) | Courses.CourseID) | | ApprovalDate |
| ModuleCompleted | InstructorID (FK to | | Reporting |
| Remarks | Instructors.InstructorID) | | ReportID (PK) |
| LastAccessedDate | PostContent | | ReportName |
| Submissions | PostDate | | Description |
| SubmissionID (PK) | Courses | | ReportDate |
| UserID (FK to Users.UserID) | CourseID (PK) | | GeneratedBy (FK to Admins.AdminID) |
| EvaluationID | CourseName | | FinancialManagement |
| EvaluationType | Description | | TransactionID (PK) |
| SubmissionDate | InstructorID (FK to | | UserID (FK to Users.UserID) |
| SubmissionContent | Instructors.InstructorID) | | PaymentID (FK to Payments.PaymentID) |
| Achievements | EnrollmentStartDate | | Amount |
| AchievementID (PK) | EnrollmentEndDate | | TransactionDate |
| UserID (FK to Users.UserID) | CourseStatus (Active, Inactive) | | TransactionType (Payment, Refund) |
| AchievementType | CourseNotice | | FeedbackManagement |
| AchievementDate | NoticeID (PK) | | FeedbackID (PK) |
| | UserId (FK to Users.UserID) | | UserID (FK to Users.UserID) |
| | Subject | | FeedbackContent |
| | | | FeedbackOntent FeedbackDate |
| | • Details | | SupportManagement |
| | NoticeDate | | SupportID (PK) |
| | | | Supportio (FK) |

| Comment | UserID (FK to Users.UserID) |
|---------------------------------|--------------------------------------|
| CommentID(PK) | IssueType |
| UserID(Fk to Users.UserID) | IssueDescription |
| PostID(Fk to Discussion.PostID) | Resolution |
| Comment | SupportDate |
| Date | EventManagement |
| | EventID (PK) |
| | EventName |
| | Description |
| | EventDate |
| | Location |
| | FAQManagement |
| | FAQID (PK) |
| | Question |
| | Answer |
| | Category |
| | ActivityLogs |
| | LogID (PK) |
| | UserID (FK to Users.UserID) |
| | LogDate |
| | ActivityDescription |