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API Documentation

BASE_URL: http://localhost:4444/

BATCH ROUTES

PREFIX: /batch

Method	Endpoint	Description
GET	/all	Get all batches
GET	/status?q=active	Get all batches (active or inactive)
GET	/:batchId	Get a single batch by ID
POST	/add	Create new batch
PUT	/update/:batchld	Update a batch info by Id
PUT	/update-status/:batchld	Update a batch status by Id
DELETE	/delete/:batchId	Delete a batch by Id

Q COURSE ROUTES

PREFIX: /course

Method	Endpoint	Description
GET	/all	Get all courses
GET	/:courseld	Get a course by Id
POST	/add	Create new course
PUT	/update/:courseld	Update a course info by Id
DELETE	/delete/:courseld	Delete a course by Id

BATCH-COURSE ROUTES

PREFIX: /batch-course

Method	Endpoint	Description	
GET	/all	Get all courses that are in a batch (optional filter: status)	
POST	/add	Add a course into a batch	
PUT	/update/:id	Update a course and batch details	

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Method	Endpoint	Description	
DELETE	/delete/:id	Delete a course-batch record	

PREFIX: /module

Method	Endpoint	Description
GET	/all	Get all modules
GET	/all/course/:courseld	Get all modules of a course
GET	/:moduleId	Get a module by Id
POST	/add	Create new module
PUT	/update/:moduleId	Update a module info by Id
DELETE	/delete/:moduleld	Delete a module by Id

☐ GROUP ROUTES

PREFIX: /group

Method	Endpoint	Description
GET	/all	Get all course groups
GET	/all/course/:courseld	Get all groups of a course
GET	/:groupld	Get a group by Id
POST	/add	Create new group in a course
PUT	/update/:groupId	Update a group info by Id
DELETE	/delete/:groupId	Delete a group by Id

STUDENT ROUTES

PREFIX: /student

Method	Endpoint	Description
POST	/login	Login as student
POST	/register	Register a student
GET	/show-mark/:studentId	Get the marks of the student by Id



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PREFIX: /staff

Method	Endpoint	Description
POST	/login	Login as staff
POST	/register	Register a staff (role: mentor)



ADMIN ROUTES

PREFIX: /admin

Method	Endpoint	Description
GET	/all-staff	Get all staffs
POST	/add-staff	Adds a new staff
PUT	/update-staff/:staffld	Updates staff info by Id
DELETE	/delete-staff/:staffId	Delete staff by Id
GET	/all-students	Get all registered students
POST	/add-student-to-batch	Adds student to a batch
POST	/add-student-to-course	Adds student to a course
GET	/all-students-with-batch?q=batchName	Get all students which are present in a batch
GET	/all-students-with-course?q=courseName	Get all students which are present in a course
PUT	/update-student-batch/:studentId	Updates student from batch
PUT	/update-student-course/:studentId	Updates student from course



COORDINATOR ROUTES

PREFIX: /coordinator

Method	Endpoint	Description
GET	/all-students-with-course? q=courseName	Get all students which are present in a course
POST	/add-student-to-group	Adds a student to a group
GET	/all-students-with-group?q=groupName	Get all students which are present in a course group
GET	/all-staff-from-course?q=courseName	Get all staffs which are present in a course
PUT	/remove-student/:studentId	Updates a student status to inactive
POST	/assign-task	Assign task to a staff

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Method	Endpoint	Description
GET	/show-assigned-task	Get all tasks that are assigned to a staff
PUT	/approve-task/:taskId	Approve a completed task
GET	/show-approved-task	Get all tasks that are approved/completed



MENTOR ROUTES

PREFIX: /mentor

Method	Endpoint	Description
GET	/show-all-pending-tasks/:staffId	Get all the pending tasks assigned to a staff by Id
PUT	/add-mark	Add marks of the students
GET	/show-all-completed-tasks/:staffId	Get all the completed tasks assigned to a staff by Id