

FRIS API Reference Guide for Frontend Developers

Authentication & User Management

POST /api/users

Registers a new user.

Body:

```
{  
  "username": "sheila.magboo",  
  "password": "test123",  
  "firstName": "Sheila",  
  "lastName": "Magboo",  
  "email": "sheila@up.edu.ph"  
}
```

GET /api/user-roles/user/{userId}

Get all roles assigned to a user.

Publications

POST /api/publications

Submits a new publication for a faculty.

GET /api/publications/user/{userId}

Get all publications submitted by a user.

GET /api/publications/approved

Get all approved publications.

Teaching Activities

POST /api/teaching-activities

Submit a new teaching activity (course/SET/authorship).

POST /api/courses-and-sets

Add details to a teaching activity (course record).

POST /api/authorship

Add details to a teaching activity (authorship record).

Public Service

POST /api/public-service

Submit a new public service record.

GET /api/public-service/user/{userId}

Get all public service records of a user.

Approval System

POST /api/submissions

Submit a publication/teaching/service to the approval system.

POST /api/approval-instances

Start the approval chain for a submission.

POST /api/approval-decisions/action

An approver logs their decision.

GET /api/approval-decisions/instance/{instanceId}

View all decisions made for a specific approval run.

Approval Paths & Levels

POST /api/approval-paths

Create a reusable approval path.

POST /api/approval-levels

Define each role's place in the approval path.

Admin Configuration

POST /api/approval-path-assignments

Assign an approval path to a submitter based on role, college, and department.