

# Administrative Interface PRAGMA Cloud Scheduler

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## INTRODUCTION & OBJECTIVES

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Improve the following issues related to site and resource management in the cloud scheduler

First, resource administrators should be able to modify the resource attributes for their resources

Second, resource administrators should be able to add a new resource as well

## RESULTS & CONCLUSIONS

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Language & Program : HTML, JAVA SCRIPT, SASS, REACT, PYTHON, MYSQL

1. Worked on the Create Resource Form to modify a resource and maintain each resource.
2. Users are classified into three categories. The user has limited access to each area. The subdivisions are admin, resource-admin and user. The focus is on resource-admin.
3. Resource-admin has more access to resources than users, but is more restrictive than admin. To satisfy this condition, the resource-admin can not modify or delete the resource except the resource created by the resource-admin
4. Additionally, in order to restrict the creation of resources, ordinary users can't access the resource creation form