Name: Keerthivasan

Emp No :11994

Topic: Petition management system

Case Study 14: Petition Management System:

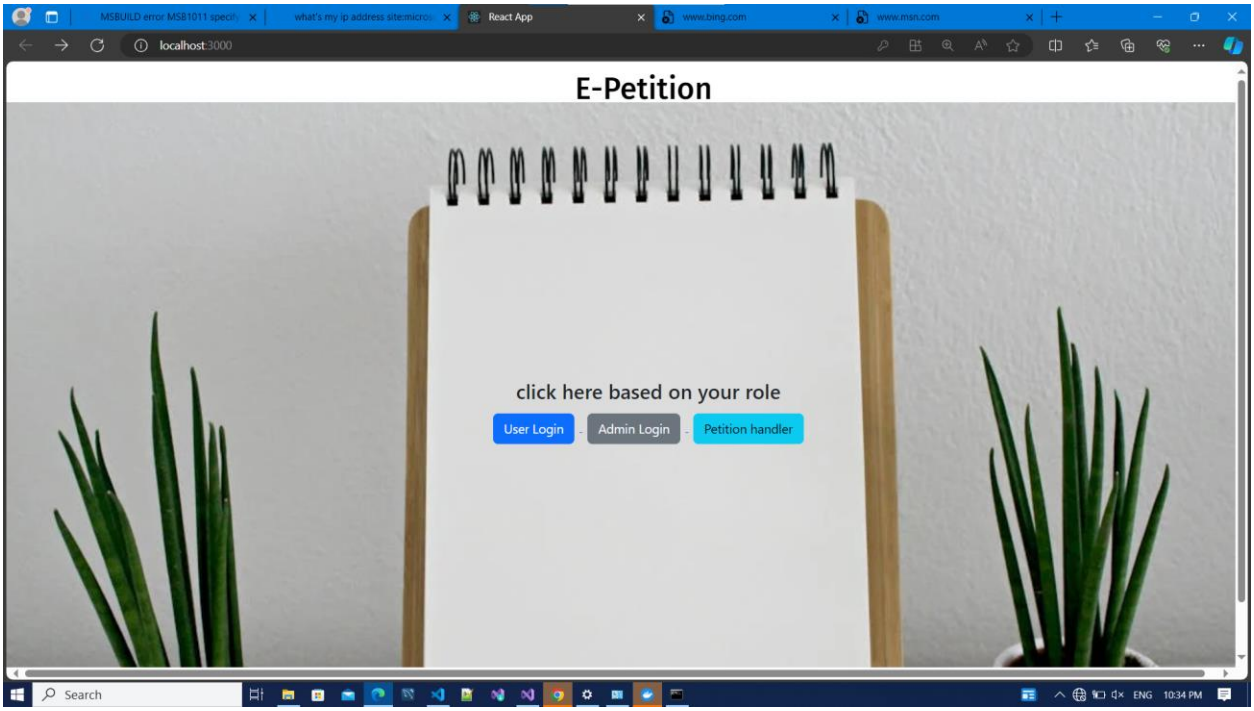
The Petition Management System is to streamline the petitions process. The software dramatically reduces

processing time by digitally imaging petitions as well as automatically ‘marking’ the page with a time stamp

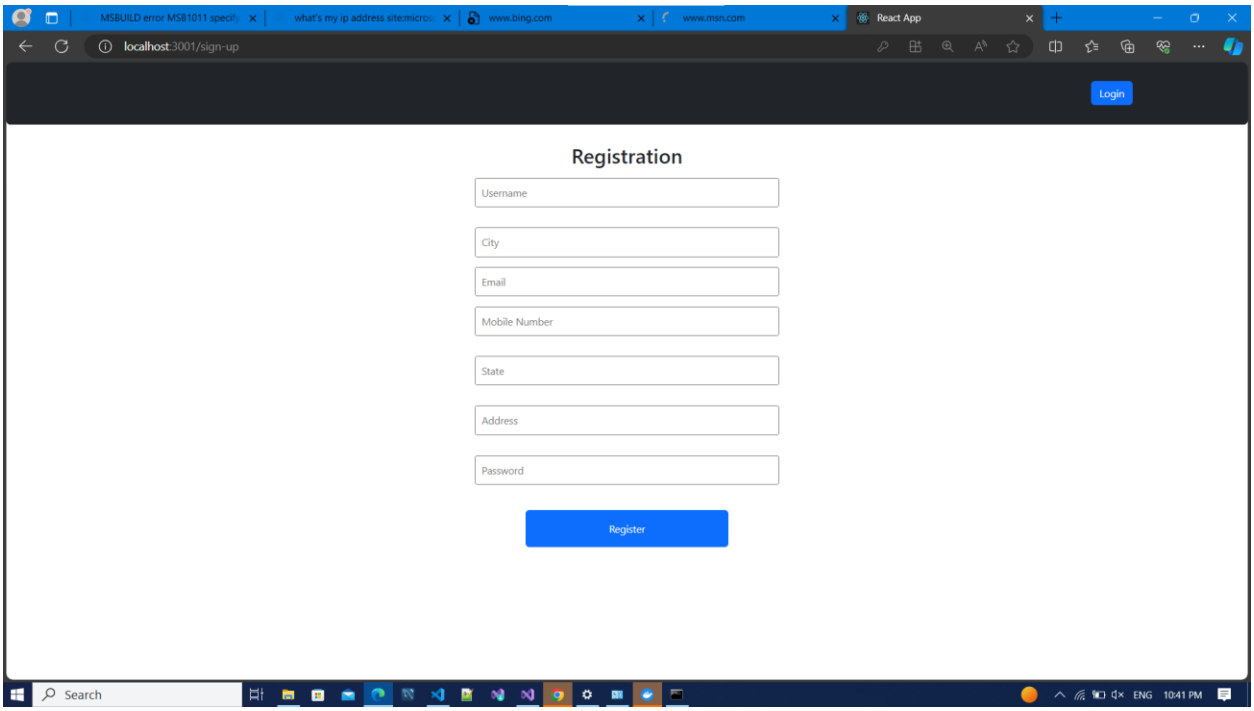
or sequence number. Most importantly, the system improves transparency through technology making

public documents available quickly

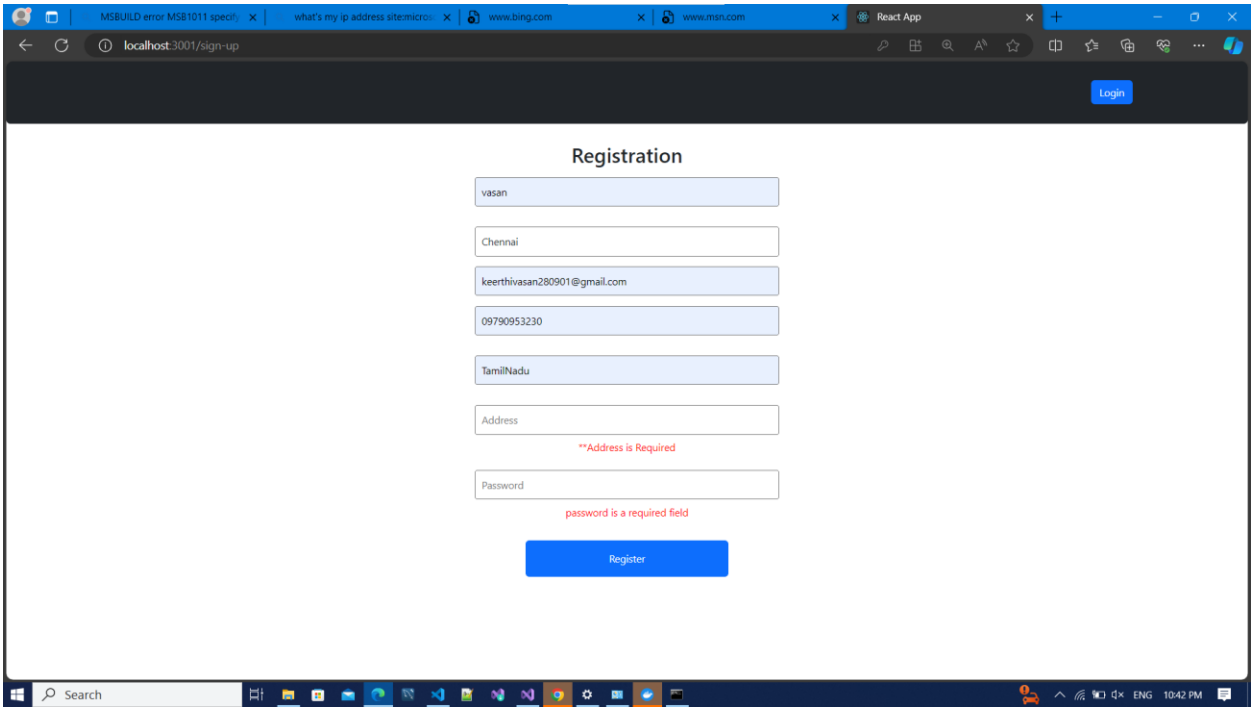
1. Role selection page



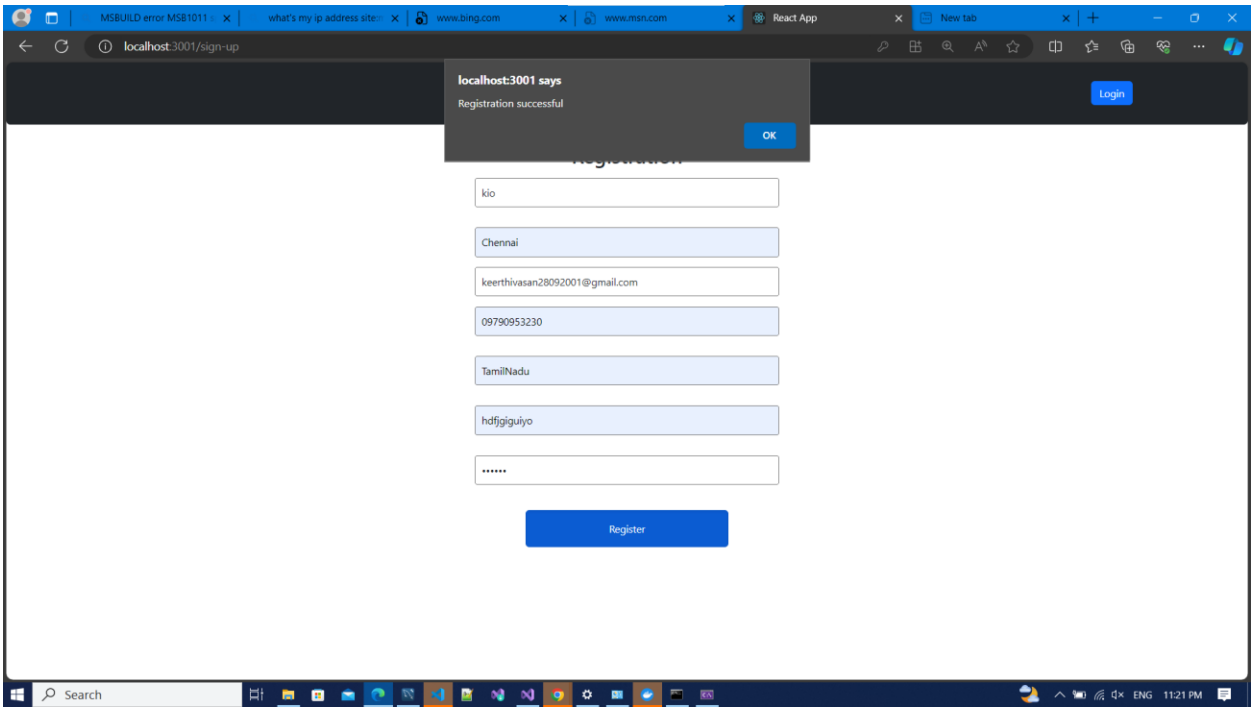
2.Registration page for the users



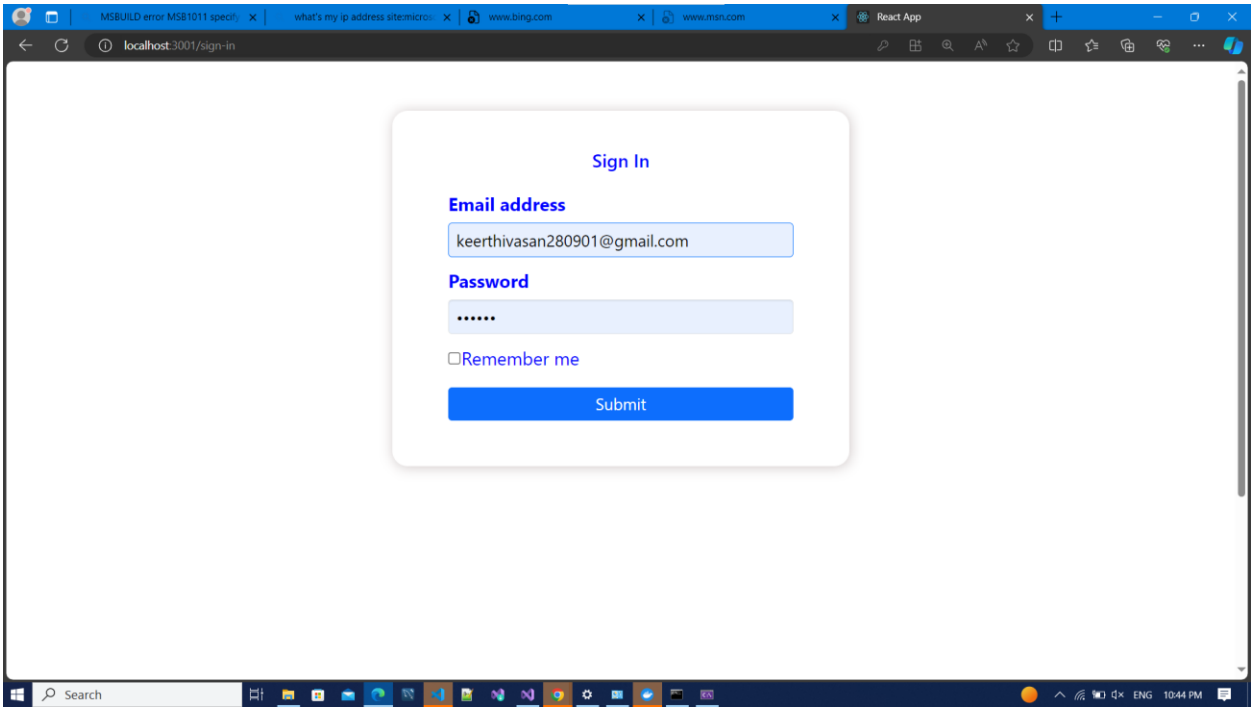
3 . Validations for mobile number and email are done in registration page



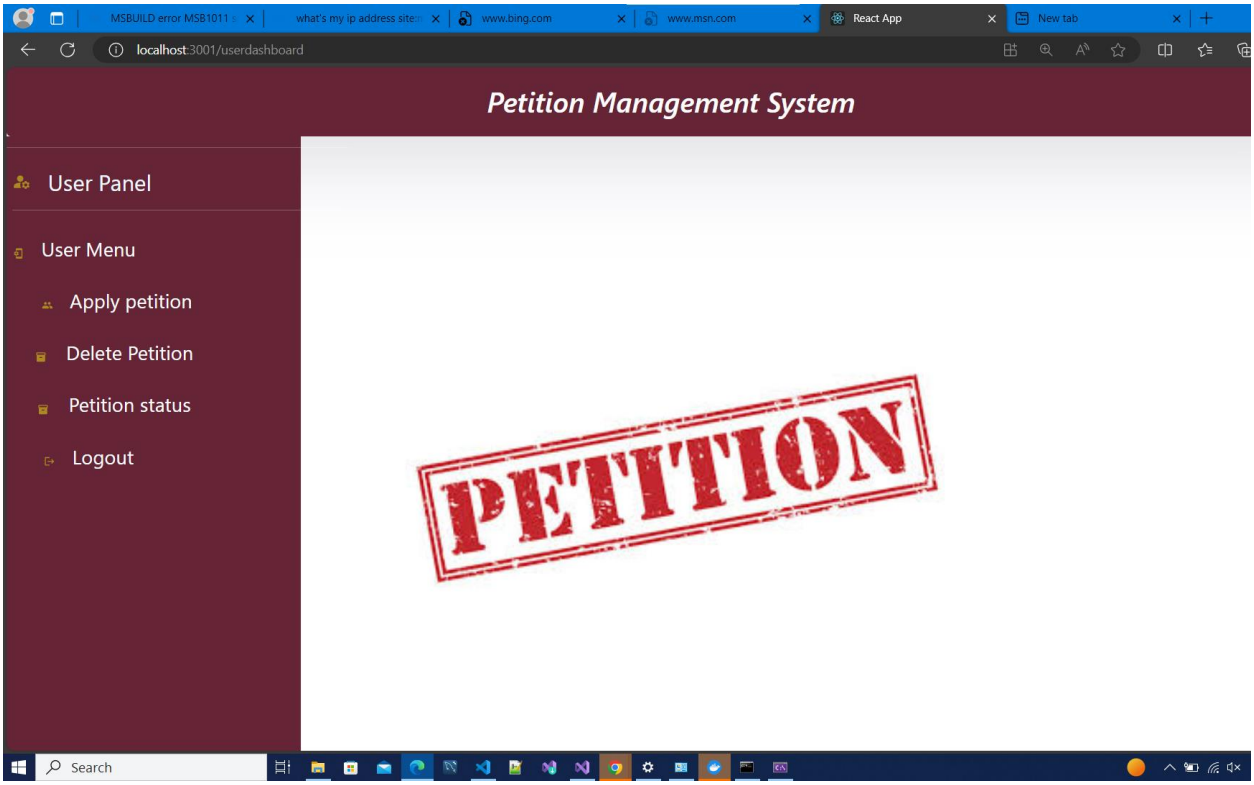
4. Registration successful message



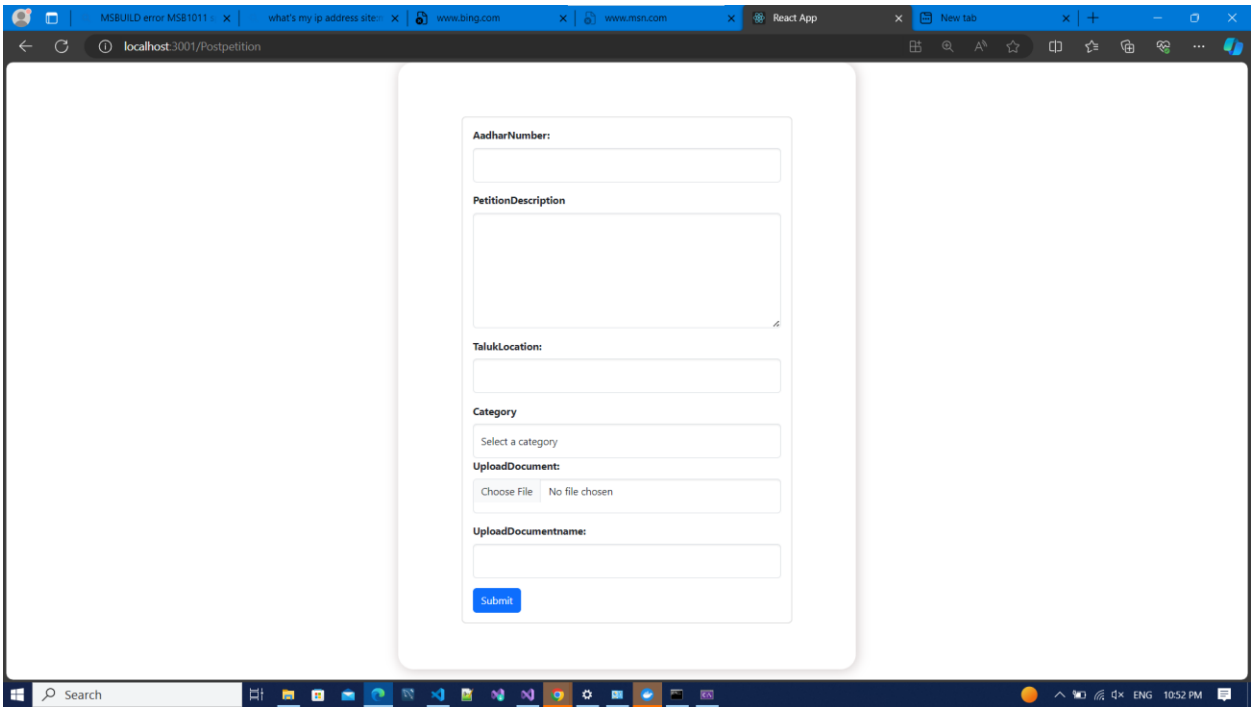
5.Login page (with valid email id and password)



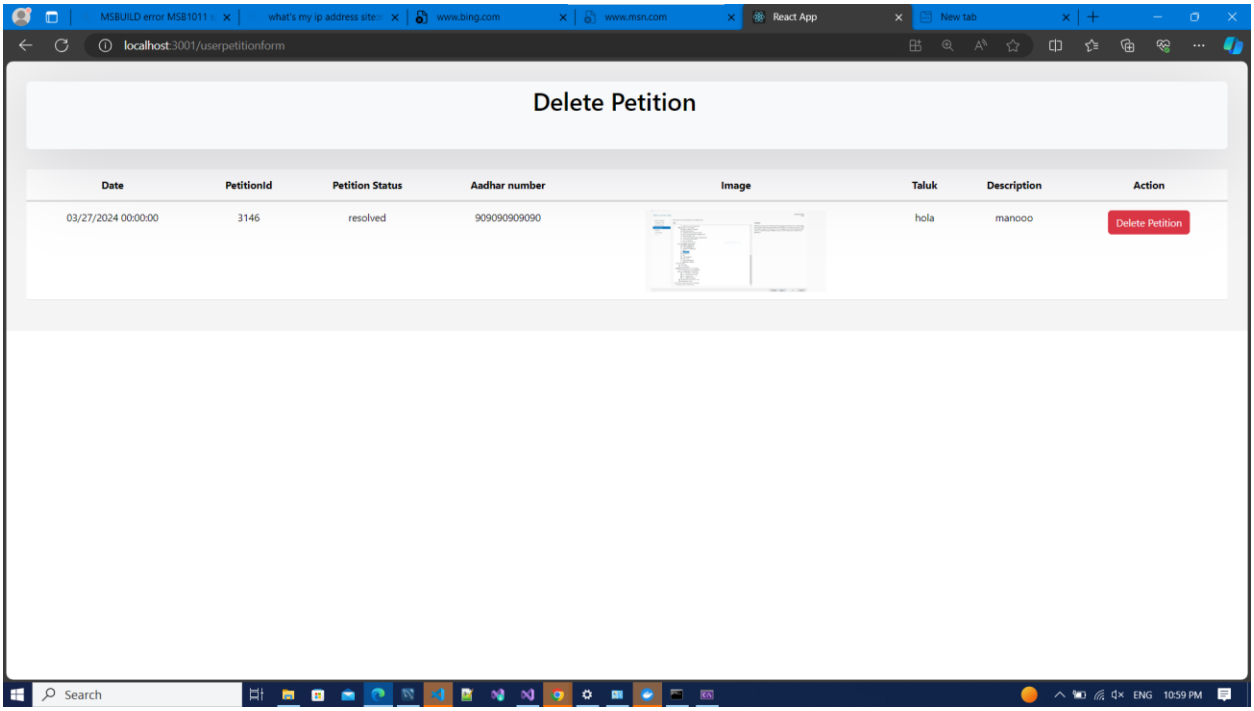
6. USER MODULE [User's dashboard]



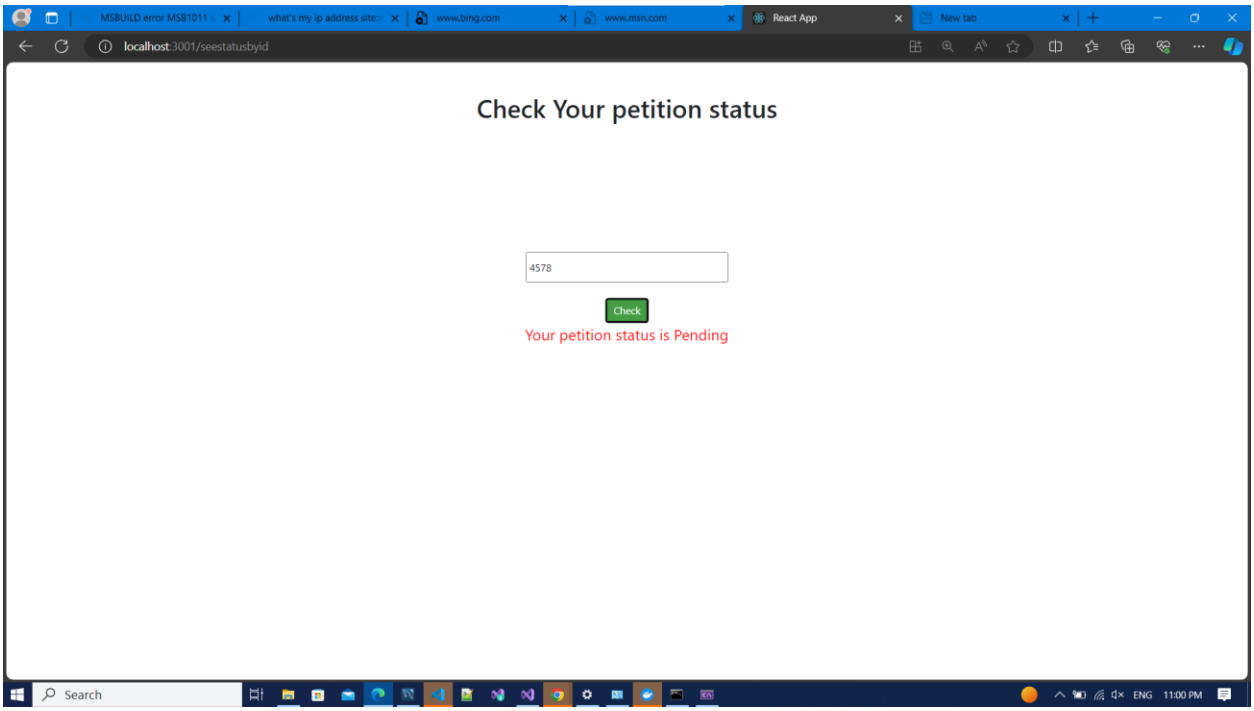
7. user action 1- Apply petition



8. User action 2 – Delete petition

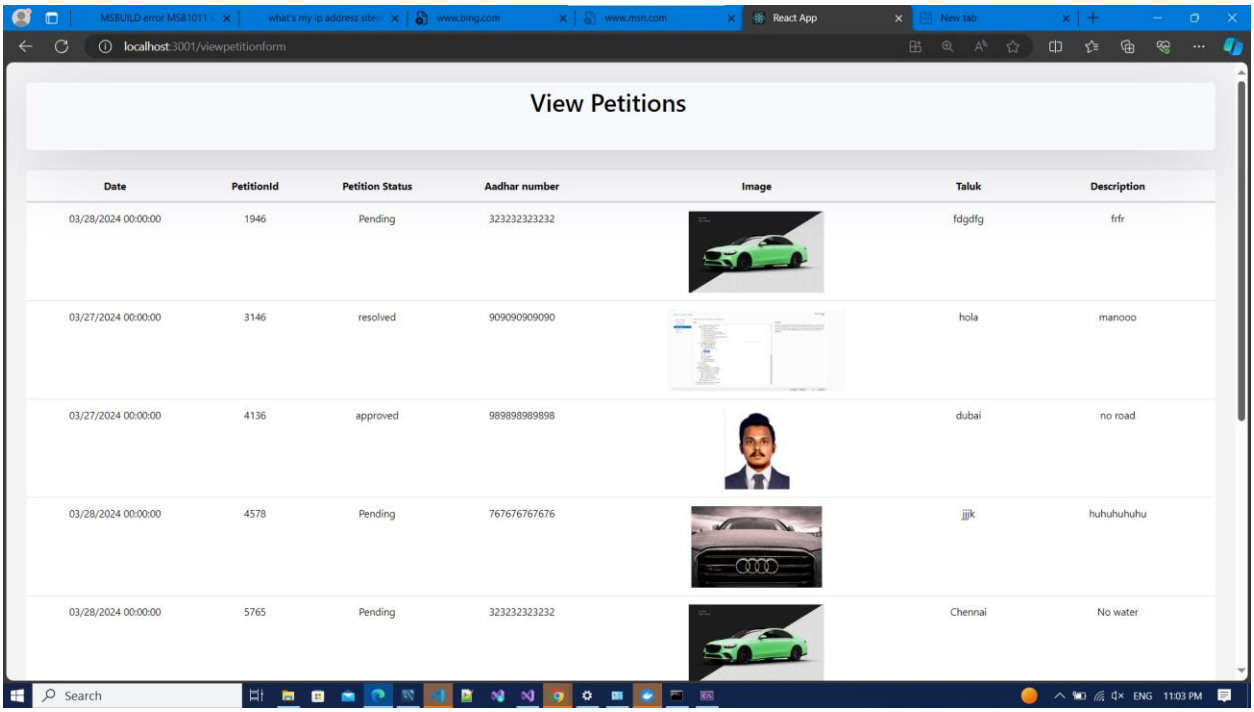


9. User action 3 – Check the petition status

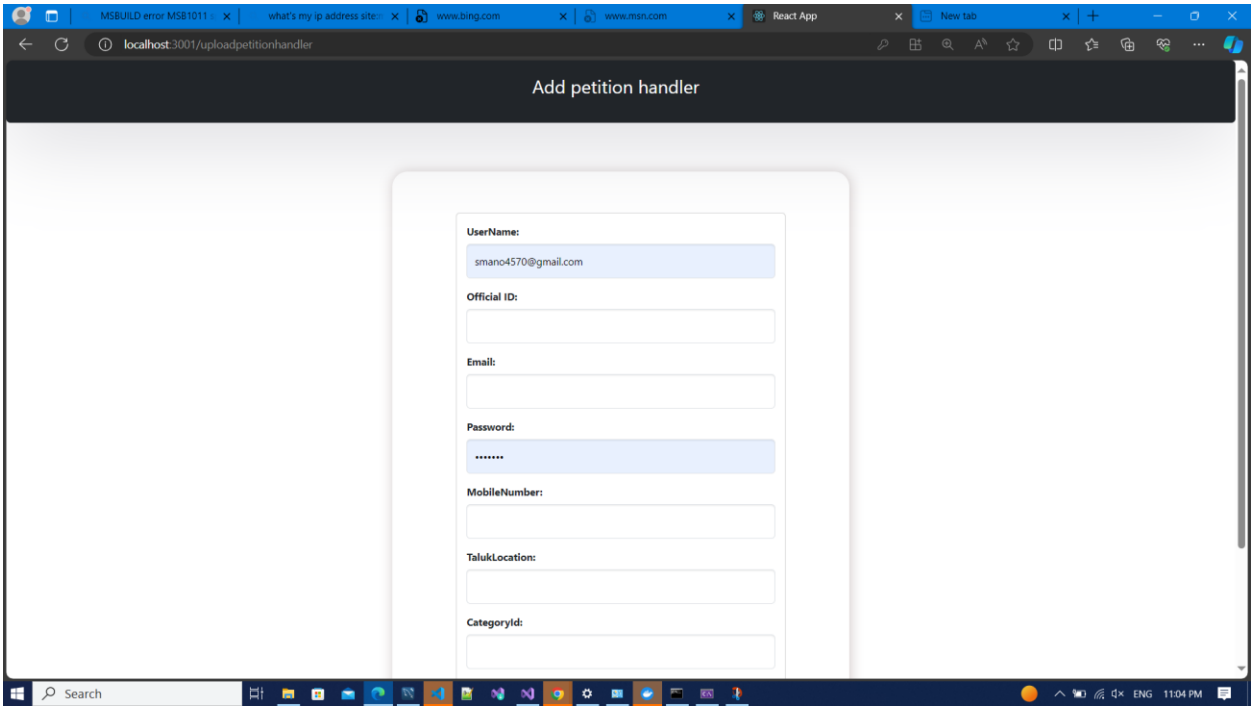


10. ADMIN MODULE [admin's dashboard]

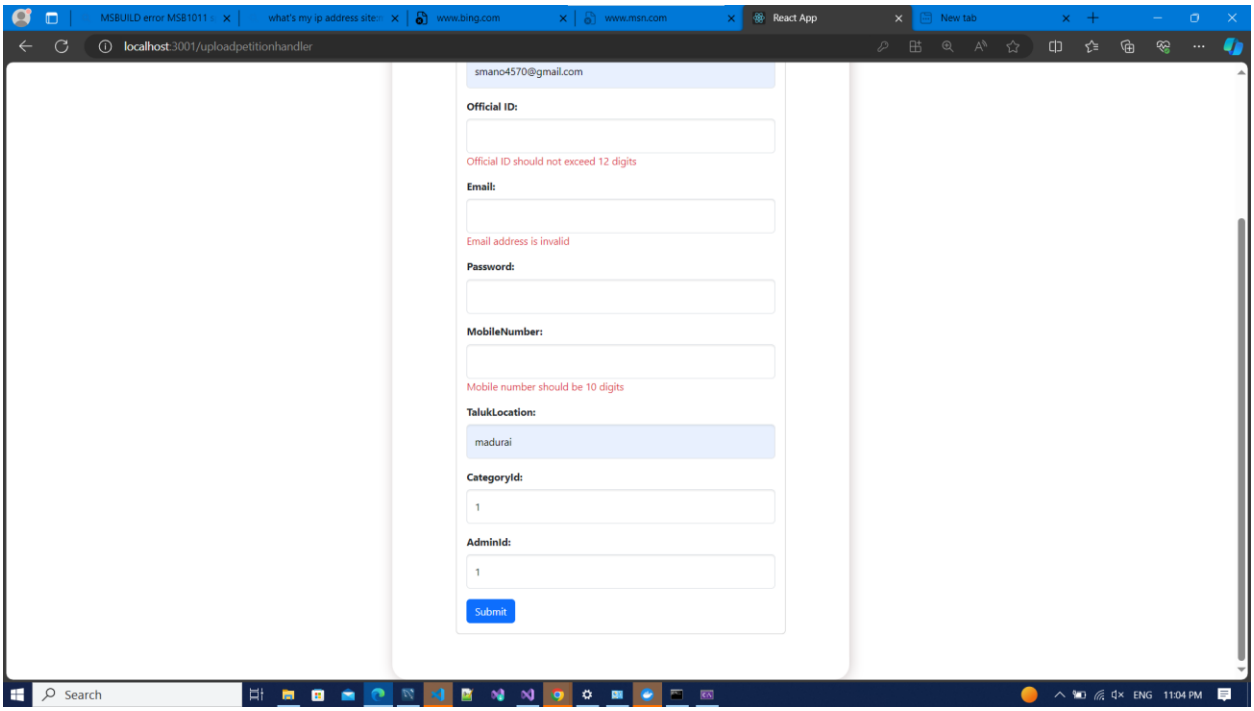
11. Admin action 1 - view petitions



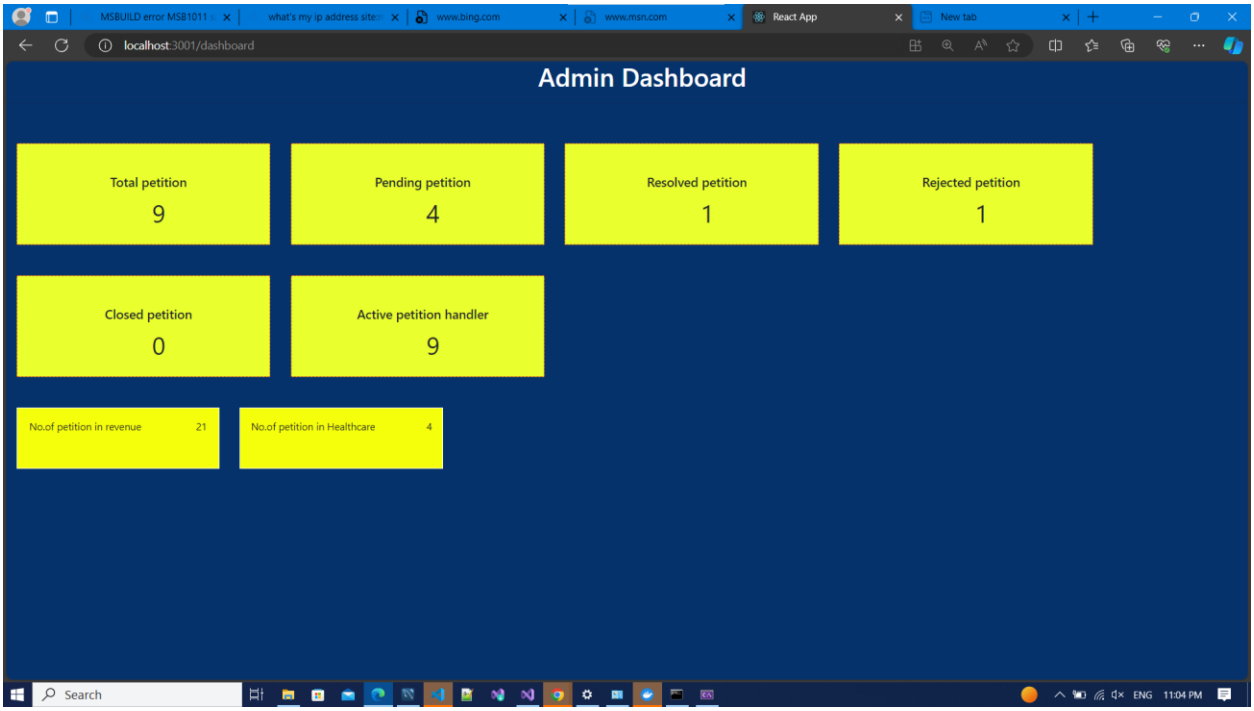
12. Admin action-2 Add petition handler



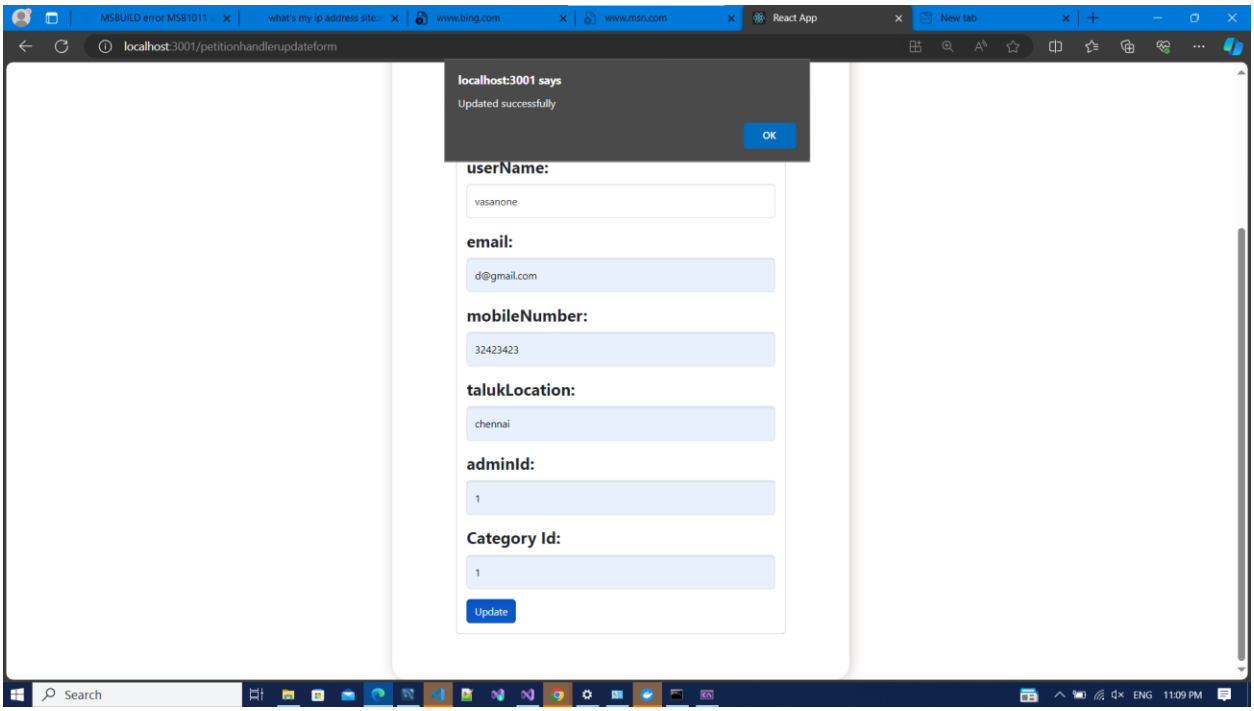
13. Validations for adding petition handler



14. Petition Status and Department status

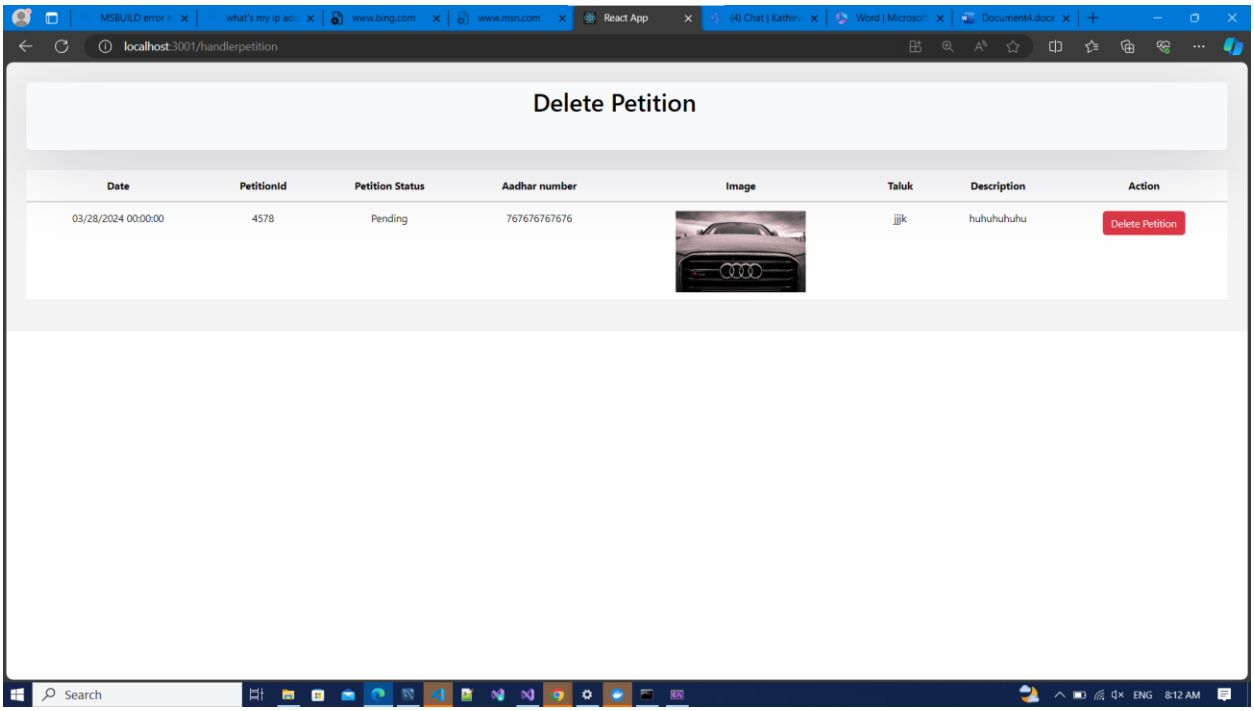


15. Updating petition handler

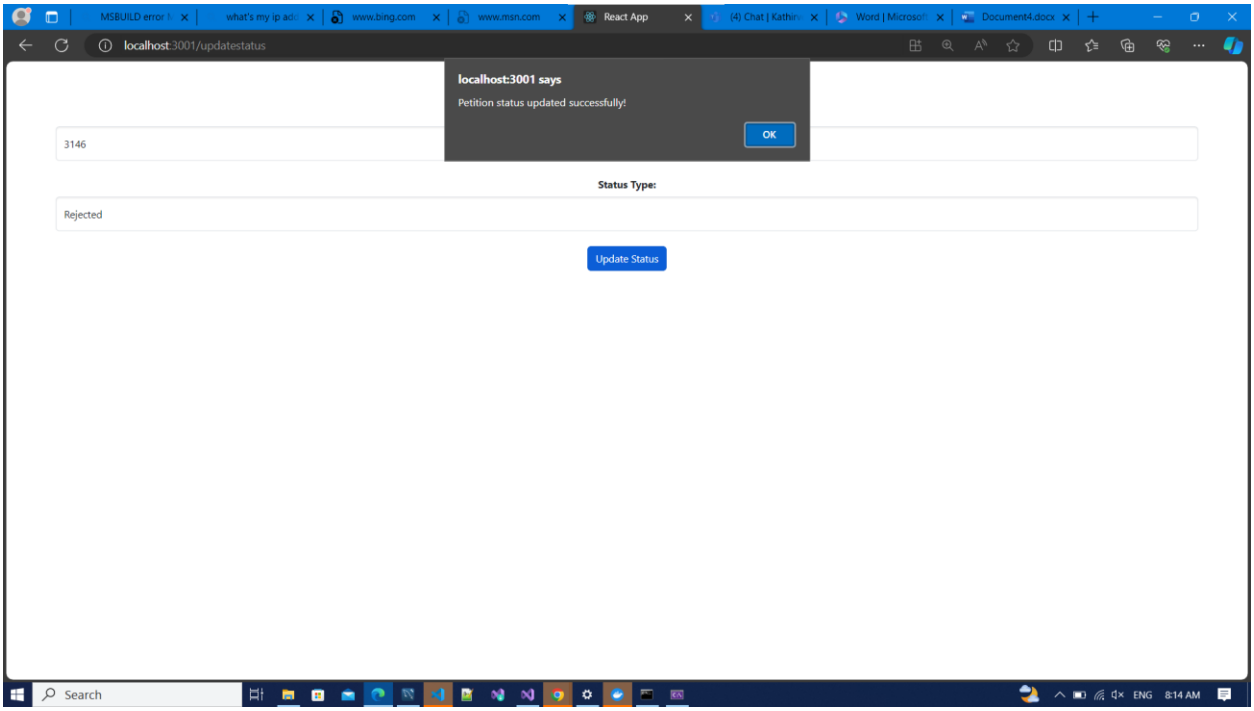


MODULE –3 Petition handler's dashboard

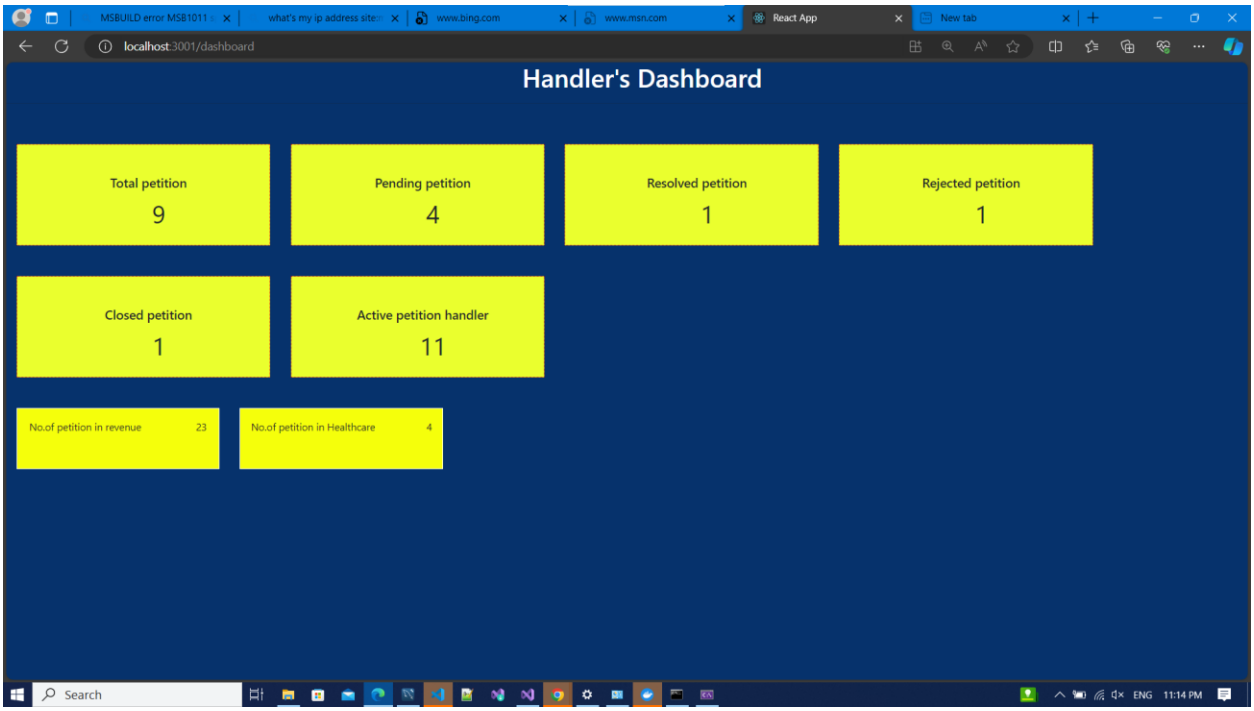
16. Delete the petitions:



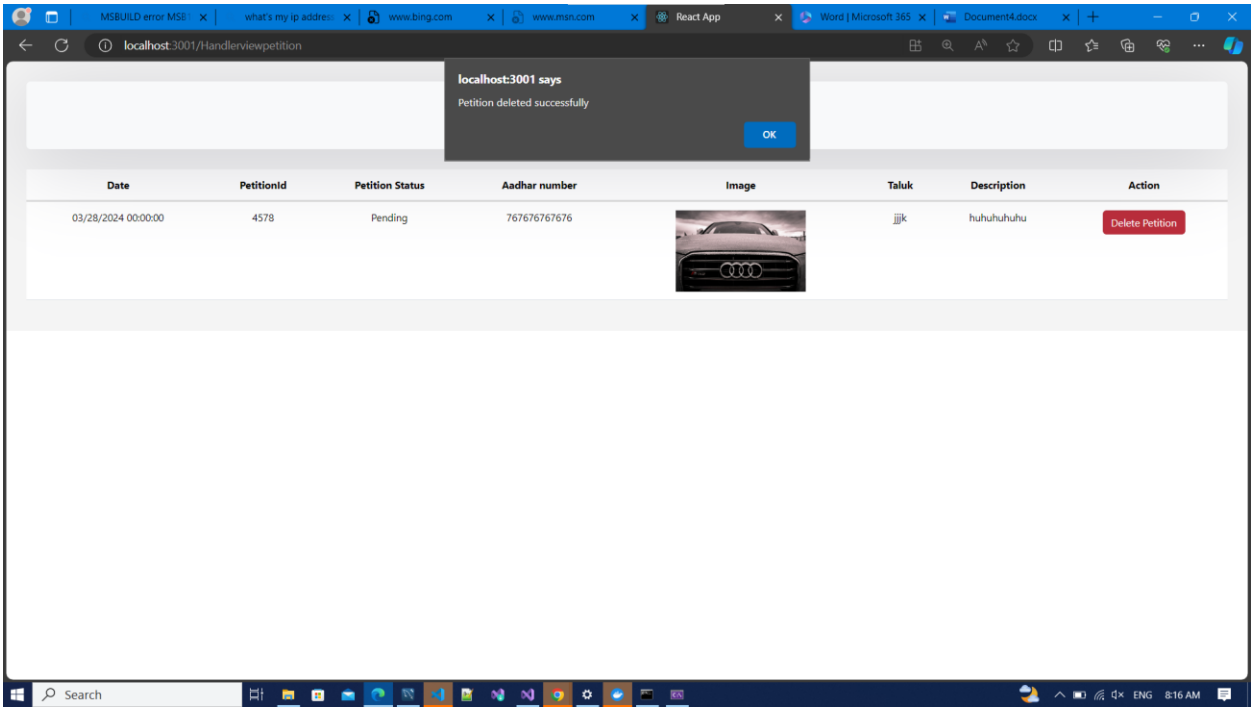
17. Change the status of the petition



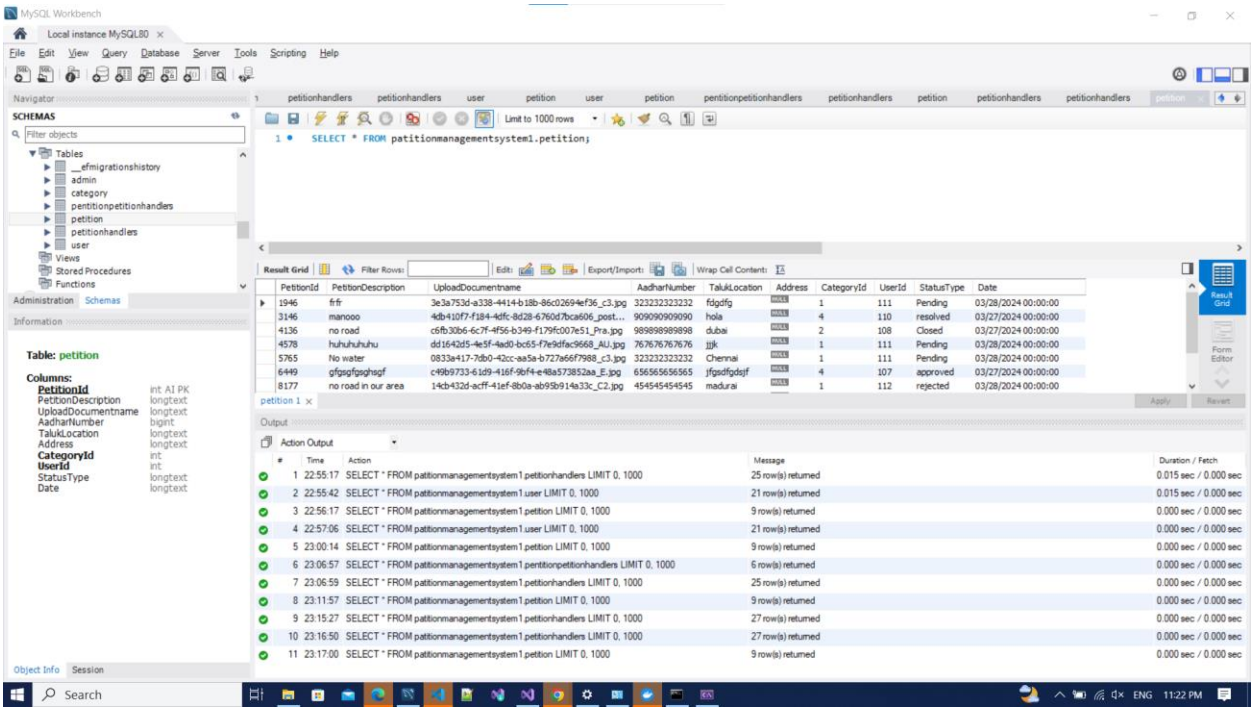
18: Petition handler’s dashboard

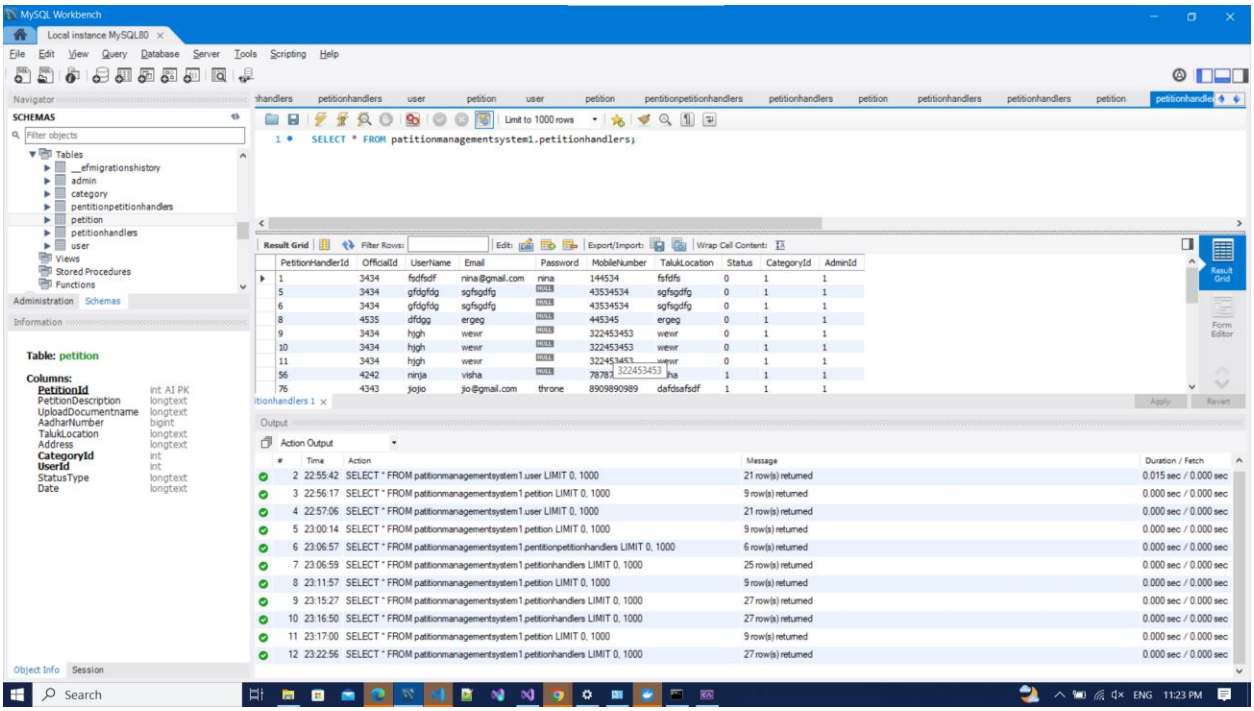


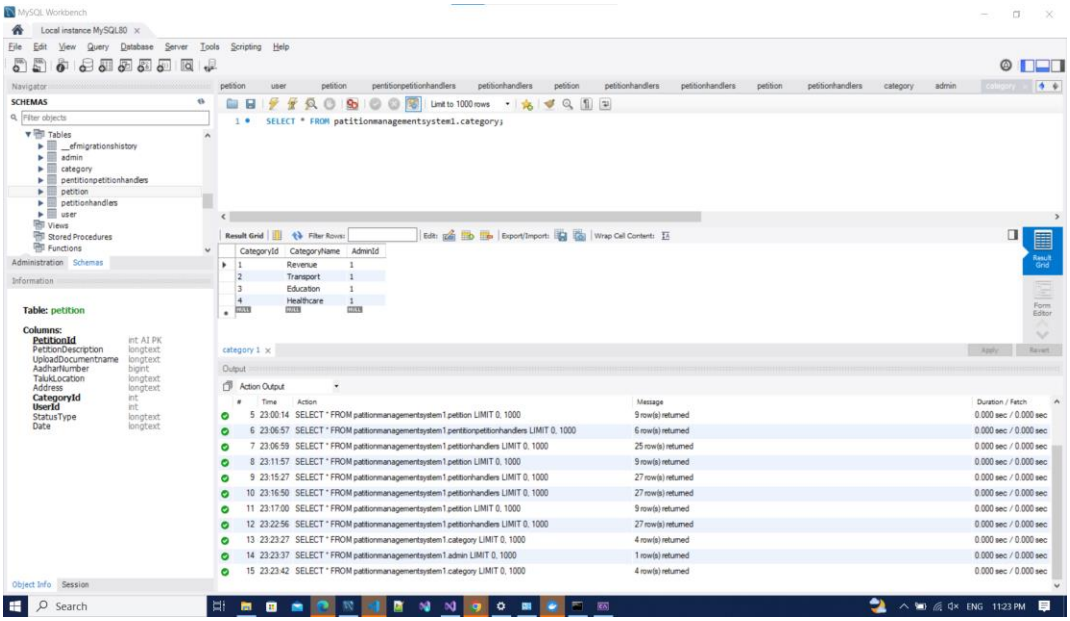
19. Petitions are deleted successfully



Database Images:




MySQL Workbench
Local instance MySQL80
SELECT * FROM patitionmanagementsystem1.petitionhandlers;
Table: petition
Columns:
PetitionId int AI PK
PetitionDescription longtext
UploadDocumentname longtext
AadharNumber bigint
TalukLocation longtext
Address longtext
CategoryId int
UserId int
StatusType longtext
Date longtext


MySQL Workbench
Local instance MySQL80
SELECT * FROM patitionmanagementsystem1.category;
Table: petition
Columns:
PetitionId int AI PK
PetitionDescription longtext
UploadDocumentname longtext
AadharNumber bigint
TalukLocation longtext
Address longtext
CategoryId int
UserId int
StatusType longtext
Date longtext