

Admin

function adminSignin(\$id,\$password) - return boolean

Admin can login by using id and password.

function getTotalRegisteredStudent() - return array

function getTotalRegisteredStaff() - return array

This will show total registered users and gender wise numbers. Total — Male — Female

function getFullVaccinatedStudent() - return array

function getHalfVaccinatedStudent() - return array

function getNotVaccinatedStudent() - return array

function getFullVaccinatedStaff() - return array

function getHalfVaccinatedStaff() - return array

function getNotVaccinatedStaff() - return array

Admin can see the department wise vaccination result for all students and faculties group by their department. Department — Vaccinated — Total (Department wise)

function getTotalVaccinatedStudent() - return array

function getTotalVaccinatedStaff() - return array

Admin can see the number of fully vaccinated students/staff out of total students/staff in university. Full Vaccinated — Half Vaccinated — Non Vaccinated

function getStudentProfile(\$id) - return array

function getStaffProfile(\$id) - return array

Admin can see any particular profile details searching by student or staff id.

function setDepartment(\$dname) - return boolean

function removeDepartment(\$dname) - return boolean

function setVaccine(\$vaxName\$company) - return boolean

function removeVaccine(\$vaxName) - return boolean

function setDesignation(\$deName) - return boolean

function removeDesignation(\$deName) - return boolean

Admin has all the adding and removing power

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function getStudentFirstDoseTakenByDate() - return array
function getStudentSecondDoseTakenByDate() - return array
function getStaffFirstDoseTakenByDate() - return array
function getStaffSecondDoseTakenByDate() - return array
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Admin can see the total number first/second dose taken by dates

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function showDepartment() - return rows
function showVaxInfo() - return rows
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Student

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function studentSignin($id,$password) - return boolean
function studentSignup($id,$password,$mail,$name,$dno,$NID,$birthRegNo,$gender) - return
boolean
function studentResetPassword($id) - return boolean
function studentChangePassword($id,$oldPassword,$newPassword) - return boolean
function getStudentProfile($id) - return array

function updateStudentProfile
($id,$dno,$vaxId,$doseTaken,$name,$nsuMail,$phone,$city,$NID,$DOB,$birthRegNo,$gender)
- return boolean

function deleteStudentAccount($id) - return boolean
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Staff

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function staffSignin($id,$password) - return boolean
function staffSignup($id,$password,$mail,$name,$dno,$NID,$birthRegNo,$gender) - return
boolean
function staffResetPassword($id) - return boolean
function staffChangePassword($id,$oldPassword,$newPassword) - return boolean
function getStaffProfile($id) - return array
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function updateStaffProfile  
($id,$dno,$vaxId,$designationId,$doseTaken,$firstDose,$secondDose,$name,$nsuMail,$phone,  
$city,$NID,$DOB,$birthRegNo,$gender) - return boolean
```

```
function deleteStaffAccount($id) - return boolean
```

DropDown Menu

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function getAllDepartment() - return array
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function getAllVaccine() - return array
```

```
function getAllDesignation() - return array
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