/middlewares/adminOnly.php

<?php

function adminOnly($next) {

   session\_start();

   if (!isset($\_SESSION['role']) || $\_SESSION['role'] !== 'admin') {

       http\_response\_code(403);

       echo "Access denied: Admins only.";

       exit;

   }

   $next();

}

/middlewares/userOnly.php

<?php

function userOnly($next) {

   session\_start();

   if (!isset($\_SESSION['role']) || $\_SESSION['role'] !== 'user') {

       http\_response\_code(403);

       echo "Access denied: Users only.";

       exit;

   }

   $next();

}

/public/header.php

<?php

session\_start();

$\_SESSION['role'] = 'admin';

$uri = $\_SERVER['REQUEST\_URI'];

if (str\_starts\_with($uri, '/admin')) {

   require '../middlewares/adminOnly.php';

   adminOnly(function() use ($uri) {

       require \_\_DIR\_\_ . '/../admin/dashboard.php';

   });

} elseif (str\_starts\_with($uri, '/user')) {

   require '../middlewares/userOnly.php';

   userOnly(function() use ($uri) {

       require \_\_DIR\_\_ . '/../user/dashboard.php';

   });

} else {

   echo "Home or 404";

}