

```
import React, { memo, useEffect, useMemo, useRef, useState } from 'react';

import { ChevronDown } from 'lucide-react';

import { Button } from '@shared/components/ui/Button';

import useToggle from '@shared/hooks/toggle';

import { useOnClickOutside } from '@shared/hooks/onclick-outside';

import { cn } from '@shared/utlis/cn';

import {
  ExcludeOwner,
  MemberProps,
  UserOrganizationsProps,
} from '../types';

import { useOrganizationStore } from '@shared/stores/organization';

import { useToast } from '@shared/components/ui/Toasts/use-toast';

import ModalPrompt from '../prompt';

import { ROLES } from '@shared/constants/organization';

import { useOrganizationTeam } from '../hooks/team';

import { User } from '@supabase/supabase-js';

import { useOrganizationMutation } from '../hooks/organizations';

import LoadingSpinner from '@shared/components/loading-spinner';

interface TeamMemberProps {
  member: MemberProps;
  user: User | null;
  currentOrganization: UserOrganizationsProps;
}
```

```
function TeamMember({ member, user, currentOrganization }: TeamMemberProps) {

  const { handleRoleChange, handleLeaveOrg, handleDeleteMember } =
    useOrganizationTeam();

  const { openDialog, openRoleDialog, setOpenRoleDialog, setOpenDialog } =
    useOrganizationMutation();

  const toast = useToast();

  const memberRef = useRef(null);

  const { isOn, setOff, setOn } = useToggle();

  const isLoading = useOrganizationStore((state) => state.isLoading);

  useOnClickOutside(memberRef, setOff);

  const ownerRole = member.role === 'owner';

  const isCurrentUser = member.user_id === user?.id;

  const isOrgOwner = currentOrganization?.role === 'owner';

  const isReader = currentOrganization?.role === 'reader';

  const isManager = currentOrganization?.role === 'manager';

  const [memberRole, setMemberRole] = useState("");

  const [isMemberRoleLoading, setIsMemberRoleLoading] = useState(false);

  const allMemberRoles = useMemo(() => {

    const excludedRoles = ['Team roles', 'owner'];

    return ROLES.filter((role) => !excludedRoles.includes(role.value)).map(

      (role) => role.value,
```

```
);  
}, [member.role]);
```

```
function handleMemberRole(role: ExcludeOwner) {  
    setMemberRole(role);  
}
```

```
async function handleUserRole() {  
    if (!memberRole || memberRole === member?.role)  
        return toast.toast({  
            description: 'Role already exists',  
            style: { color: 'red' },  
        });  
    setIsMemberRoleLoading(true);  
    await handleRoleChange?.(member.user_id, memberRole as ExcludeOwner);  
    setIsMemberRoleLoading(false);  
    setOpenRoleDialog(false);  
}
```

```
function handleModal() {  
    if (ownerRole) return;  
    setOn();  
}
```

```
return (  
    <div className="flex flex-col sm:flex-row items-center sm:items-start sm:justify-between border
```

```
rounded-md px-2 py-4 sm:p-4 text-card-foreground hover:opacity-80 w-full max-sm:gap-2">
```

```
<div className="flex items-center gap-2 basis-1/2">
```

```
    <span className="h-7 w-7 sm:w-10 sm:h-10 text-sm sm:text-base flex justify-center  
items-center bg-slate-500 text-white rounded-full uppercase">
```

```
    {member?.name.charAt(0)}
```

```
</span>
```

```
<p>{member?.name}</p>
```

```
</div>
```

```
<div className="relative basis-1/3">
```

```
<div
```

```
  className={cn(
```

```
    'border w-28 p-2 cursor-pointer text-center rounded-md capitalize flex justify-between  
items-center',
```

```
    !(!ownerRole && isOrgOwner) && 'justify-center cursor-not-allowed',
```

```
  )}
```

```
  onClick={handleModal}
```

```
>
```

```
{isMemberRoleLoading ? (
```

```
  <LoadingSpinner />
```

```
) : (
```

```
<>
```

```
  <span>{member.role}</span>
```

```
  {!ownerRole && isOrgOwner && <ChevronDown size={20} />}
```

```
</>
```

```
)}
```

```
</div>
```

```

{isOrgOwner && (
  <ul
    ref={memberRef}
    className={cn(
      'absolute list-none border bg-secondary w-32 flex flex-col items-center rounded-md
bottom-8 left-14 transition-all invisible',
      isOn && 'visible',
    )}
  >
    {allMemberRoles?.map((role) => (
      <li
        key={role}
        onClick={() => handleMemberRole(role as ExcludeOwner)}
        className="hover:text-secondary hover:bg-foreground capitalize w-full py-2 text-center"
      >
        <ModalPrompt
          content={`Do you wish to change the role for ${member.name || "?"}`}
          isLoading={isLoading}
          openDialog={openRoleDialog}
          setOpenDialog={setOpenRoleDialog}
          handleClick={() => handleUserRole()}
        >
          <Button
            variant="ghost"
            className="capitalize hover:bg-transparent hover:text-secondary transition-none"
            aria-label={role}

```

```

        >

        {role}

    </Button>

</ModalPrompt>

</li>

)}}

</ul>

)}

</div>

<div className="w-full sm:max-w-[86px] flex justify-center mt-2 md:mt-0">

    {(currentUser && isReader) || (currentUser && isManager) ? (

        <ModalPrompt

            content={` Can you confirm you're leaving?`}

            isLoading={isLoading}

            handleClick={handleLeaveOrg as () => void}

            openDialog={openDialog}

            setOpenDialog={setOpenDialog}

        >

            <Button className={cn('h-7 sm:h-10 sm:w-full')}>Leave</Button>

        </ModalPrompt>

    ) : !currentUser &&

        ((isManager && member.role !== 'manager') || isOrgOwner) &&

        !ownerRole ? (

            <ModalPrompt

                content={` Would you like to remove ${member.name || ''} from this organization?`}

                isLoading={isLoading}

```

```
handleClick={() => handleDeleteMember?.(member.user_id)}
```

```
openDialog={openDialog}
```

```
setOpenDialog={setOpenDialog}
```

```
>
```

```
<Button className={cn('h-7 sm:h-10 sm:w-full')}>Remove</Button>
```

```
</ModalPrompt>
```

```
) : null}
```

```
</div>
```

```
</div>
```

```
);
```

```
}
```

```
export default memo(TeamMember);
```