

```

import { forwardRef, useEffect, useState } from 'react';
import { useNavigate } from 'react-router-dom';
import PropTypes from 'prop-types';
// @mui
import {
  Slide,
  Dialog,
  Stack,
  Typography,
  Container
} from '@mui/material';
// constants
import { MATCH_REQUEST, MATCH_FOUND, MATCH_NOT_FOUND,
ALL_USERS_MATCHING_CHANNEL } from '../../constants/socket-
events';
// components
import { CustomAvatar } from "../custom-avatar";
import { CustomHeader } from "../custom-header";
import NoMatchDialog from './NoMatchDialog';
// sockets
// import { socketService } from '../../services/socket-
service';
// routes
import { PATH_APP } from '../../routes/paths';
// config
import { HEADER } from '../../config-global';
import { useChannel } from '../../hooks/useChannel';
// hooks

```

```
//
```

```

const Transition = forwardRef((props, ref) => <Slide
direction="left" ref={ref} {...props} />);

```

```

FindingMatchDialog.propTypes = {
  isOpen: PropTypes.bool,
  onClose: PropTypes.func,
  imgSrc: PropTypes.string,
  user: PropTypes.object,
  question: PropTypes.object,
};

```

```

export default function FindingMatchDialog({ isOpen, onClose,
imgSrc, user, question }) {

```

```
const navigate = useNavigate();
```

```
const [noMatchDialogVisible, setNoMatchDialogVisible] =  
useState(false);
```

```
const [allUsersMatchChannel, allUsersMatchChannelAble] =  
useChannel({  
  channelName: ALL_USERS_MATCHING_CHANNEL,  
});
```

```
const [userChannel, userChannelAble] = useChannel({  
  channelName: `match-finding-user-${user.user_id}`,  
  eventNames: [MATCH_FOUND, MATCH_NOT_FOUND],  
  callbackOnMessageMap: {  
    [MATCH_FOUND]: (message, _channel) => {  
      const data = message.data;
```

```
      navigate(PATH_APP.conversations.view(data.match_id));  
    },  
    [MATCH_NOT_FOUND]: (message, _channel) => {  
      console.log("listening to Match not found")  
      openNoMatchDialog();  
    }  
  }  
});
```

```
useEffect(() => {  
  const matchRequestTimer = setTimeout(() => {  
    console.log("Sending out match request!!")  
    allUsersMatchChannel.publish(MATCH_REQUEST, {  
      question_id: question.question_id,  
      user_id: user.user_id,  
    });  
  }, 3000);
```

```
  return () => {  
    clearTimeout(matchRequestTimer);  
  }  
}, [])
```

```
const openNoMatchDialog = () =>  
setNoMatchDialogVisible(true);
```

```
return (  
  <Dialog
```

```

        open={isOpen}
        fullScreen={true}
        TransitionComponent={Transition}
        data-qa-id="finding-match-dialog"
      >
        <CustomHeader
          onClose={onClose}
        />
        <Container sx={{ height: "inherit", pt: `${
{HEADER.H_MOBILE}px` }} data-qa-id="{finding-match-container}">
          <Stack direction="column" justifyContent="flex-
start" alignItems="center">
            <Stack
              direction="column"
              justifyContent="center"
              alignItems="center"
              spacing={1}
              sx={{
                color: "common.white",
                textAlign: "center",
              }}
            >
              <CustomAvatar
                src={imgSrc}
                name={user?.first_name}
                sx={{
                  mx: 'auto',
                  width: { xs: 80, md: 128 },
                  height: { xs: 80, md: 128 },
                }}
              />
              <Typography variant="h4" sx={{ color:
'text.secondary' }}>Finding friend...</Typography>
            </Stack>
          </Stack>
          <NoMatchDialog
            open={noMatchDialogVisible}
          />
        </Container>
      </Dialog>
    );
  }

```