

```

@Component({
  selector: 'app-user-list',
  template: `<div class="alert alert-info">List of {{ usersCluster }}</div>
<div class="row">
  <div class="col-9">
    <input type="text" class="form-control" [(ngModel)]="userFullName" />
  </div>
  <div class="col-3">
    <button class="btn btn-danger" [disabled]="!userFullName" (click)="addUser()">
      add user
    </button>
  </div>
</div>
<ol class="list-group">
  @for (user of users; track user) {
    <li class="list-group-item">{{ user.name }} : {{ user.age }} [{{ fibo(user.age) }}]</li>
  }
</ol>`,
  standalone: true,
  imports: [FormsModule],
})
export class UserListComponent {
  @Input() usersCluster: string = '';
  @Input() users: User[] = [];
  @Output() add = new EventEmitter<string>();
  userFullName: string = '';
  addUser() {
    this.add.emit(this.userFullName); this.userFullName = '';
  }
  fibo(n: number): number {
    if (n == 1 || n == 0) return 1
    return this.fibo(n - 1) + this.fibo(n - 2);
  }
}

```

```

@Component({
  selector: 'app-rh',
  template: `<div class="chart-container">
    <canvas id="MyChart">{{ chart }}</canvas>
  </div>
<div class="row">
  <div class="col"> <app-user-list
    (add)="addUser(oddUsers, $event)"
    [users]="oddUsers" [usersCluster]="'Boss'">
    </app-user-list></div>
  <div class="col"> <app-user-list
    (add)="addUser(evenUsers, $event)"
    [users]="evenUsers" [usersCluster]="'Workers'">
    </app-user-list></div>
  </div>`,
  standalone: true,
  imports: [UserListComponent],
})
export class RhComponent implements OnInit {
  private userService = inject(UserService);
  oddUsers: User[]; evenUsers: User[]; chart: any;
  constructor() {
    this.oddUsers = this.userService.getOddOrEven(true);
    this.evenUsers = this.userService.getOddOrEven();
  }
  ngOnInit(): void { this.createChart(); }
  addUser(list: User[], newUser: string) {
    this.userService.addUser(list, newUser);
  }
}

```

// Création du chart, au survol du chart le nombre de user s'affiche

```

createChart() {...}
}

```