diagramme de class

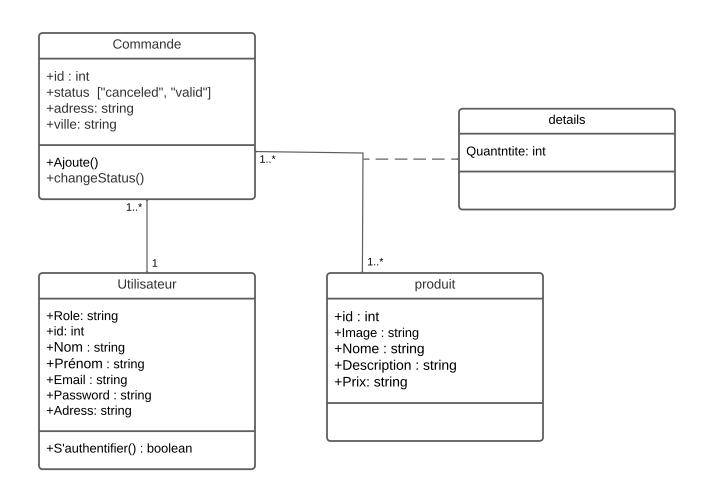


diagramme use case

