Topic: BuildTech Construction Management System

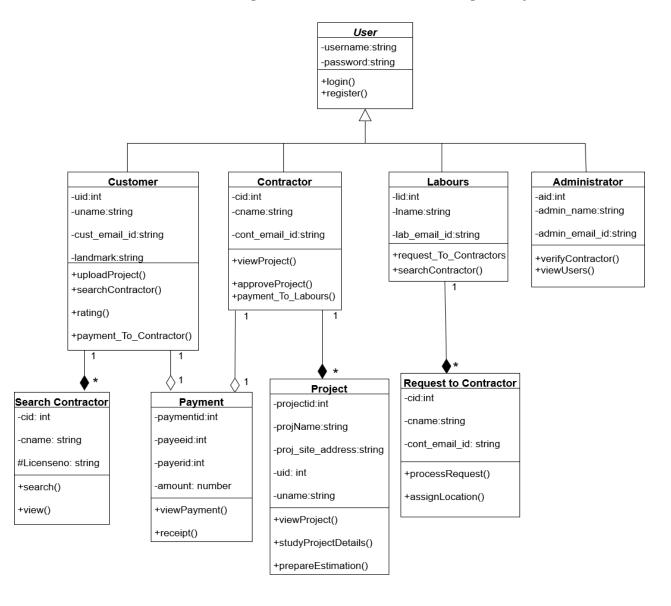
Date: 24/08/2020

Guide: Ms. Meera Rose Mathew

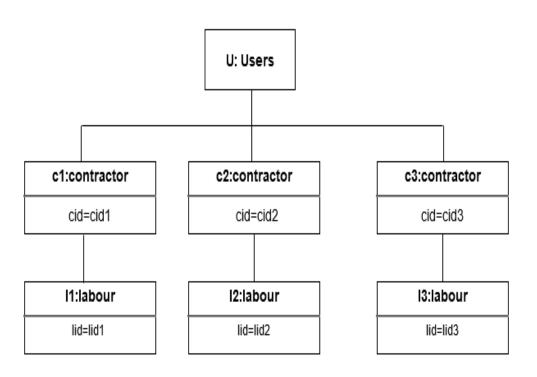
UML DIAGRAMS

1. STRUCTURAL DIAGRAMS

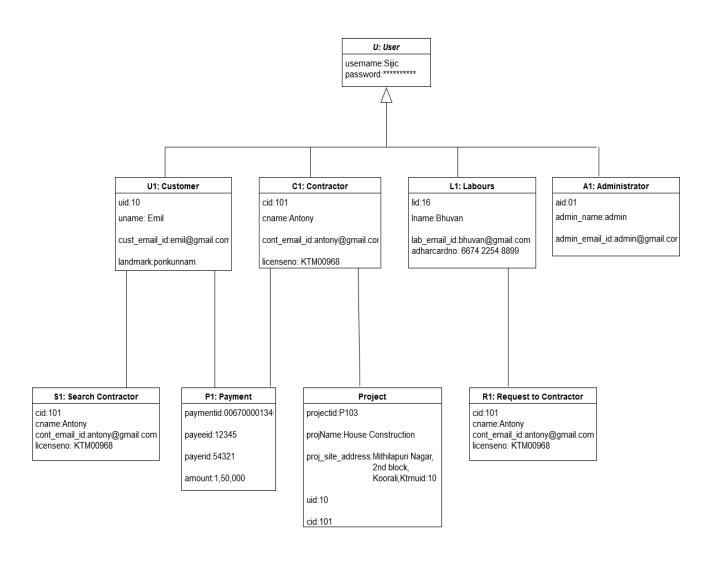
Class Diagram for BuildTech Construction Management System



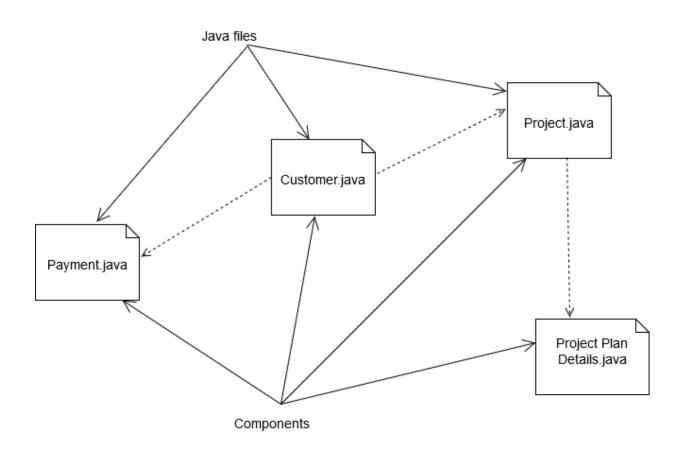
Object Diagram for BuildTech Construction Management System



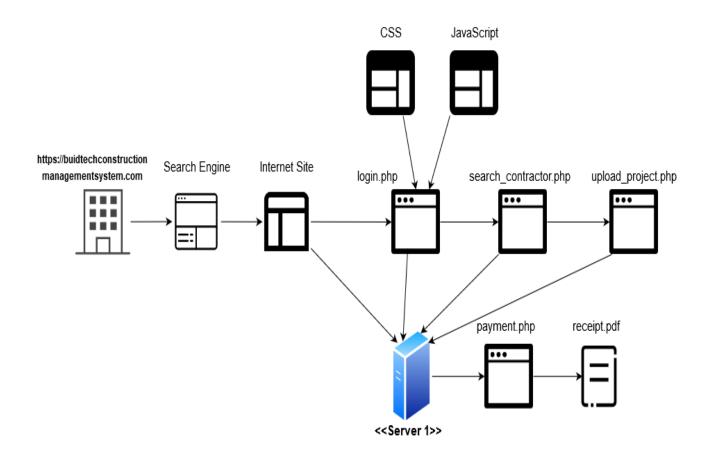
Object Diagram for BuildTech Construction Management System



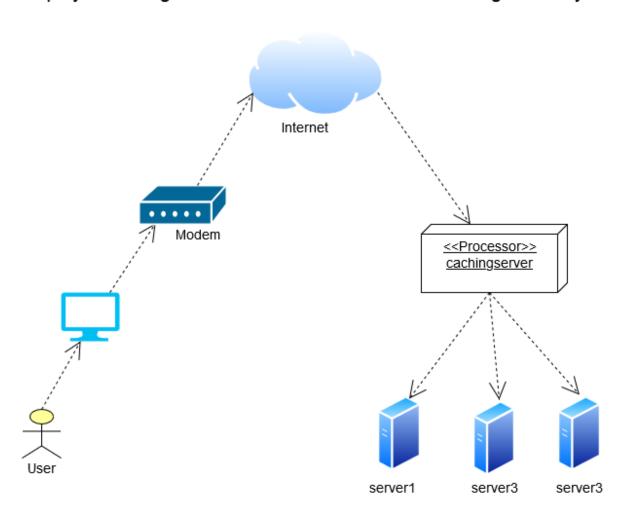
Component Diagram for BuidTech Construction System



Component Diagram for BuildTech Construction Management System

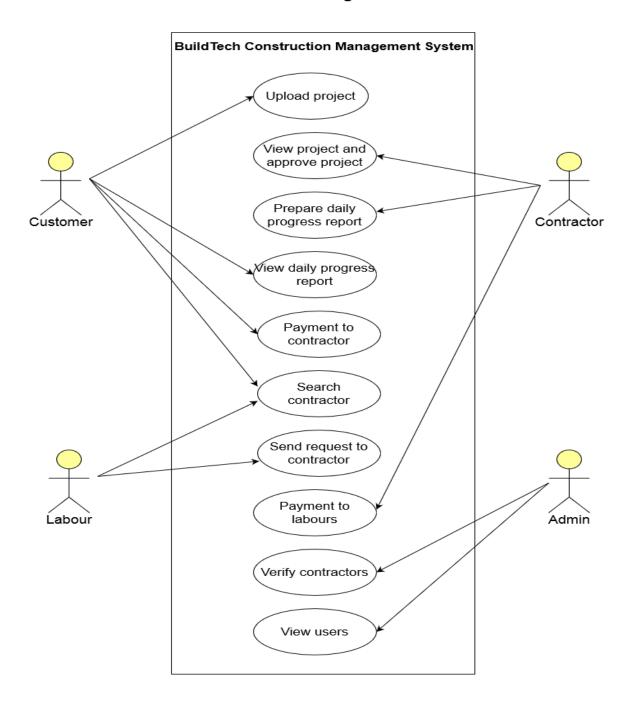


Deployment Diagram for BuildTech Construction Management System

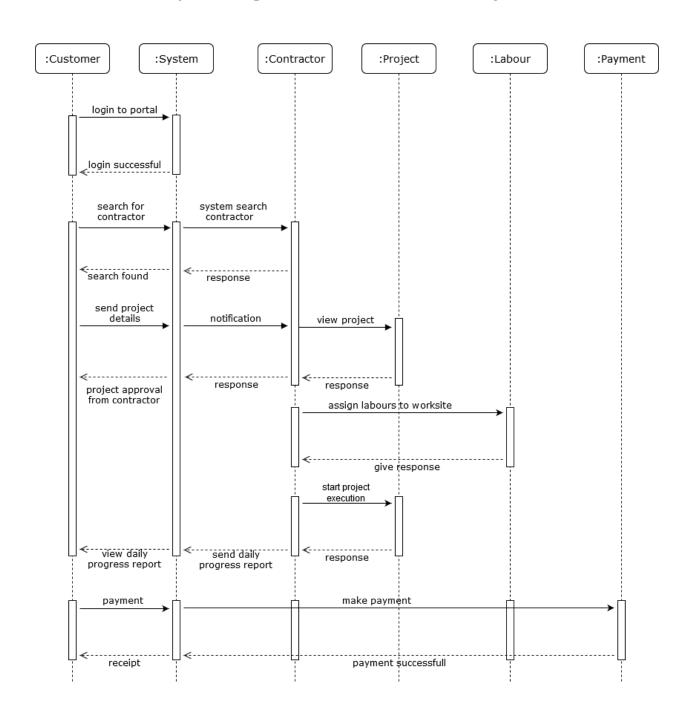


2. BEHAVIORAL DIAGRAMS

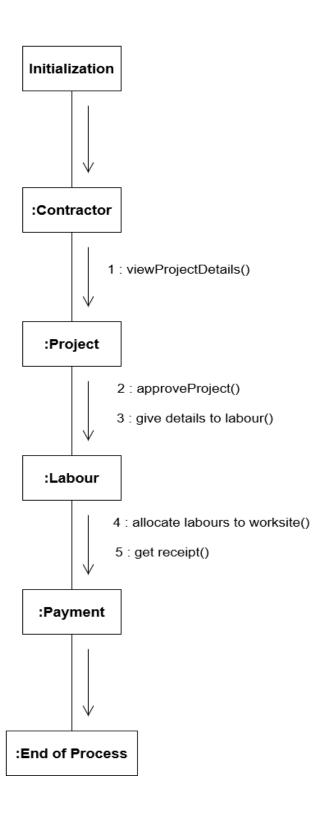
Usecase Diagram



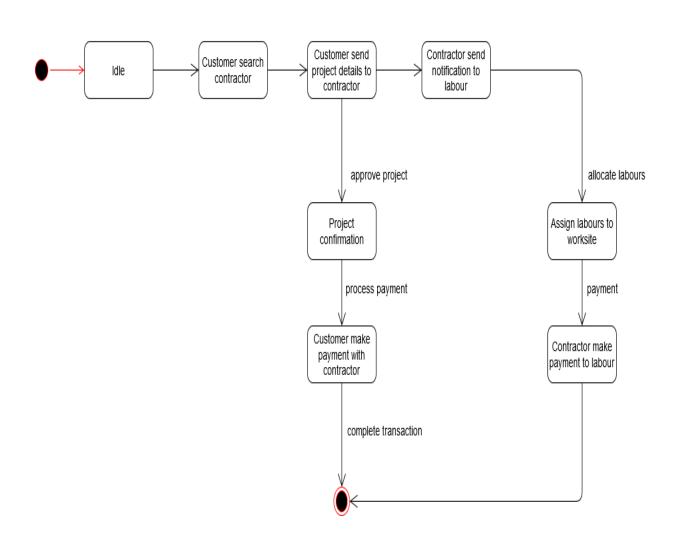
Sequence Diagram for BuidTech Construction System



Collaboration Diagram for BuildTech Construction Management System



Statechart Diagram for BuildTech Construction Management System



Activity Diagram for BuildTech Construction Management System client login to client search client sends project contractor send the system details to contractor contractor notification to labour [check if labours are available] [check if project requirements meet] yes assign labours to worksite send confirmation to client client make contractor make confirm project payment with payment to contractor labours