Components

By Raúl Mazo Paola Vallejo

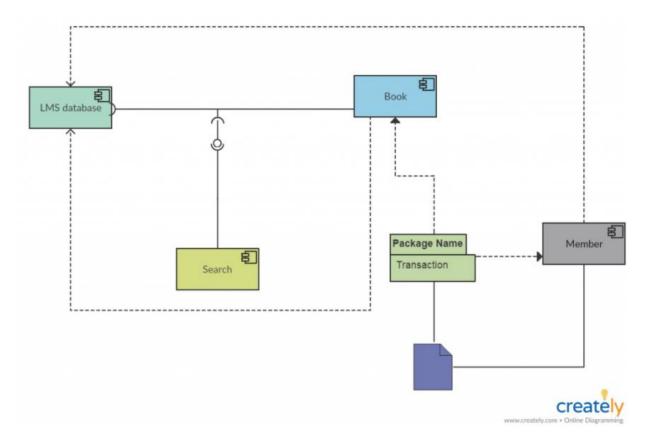


Component Diagram

- Provides a high-level view of the components within a system
- A component can be a software component (user interface, database), a hardware component (device, circuit), or a business unit (payroll, shipping)



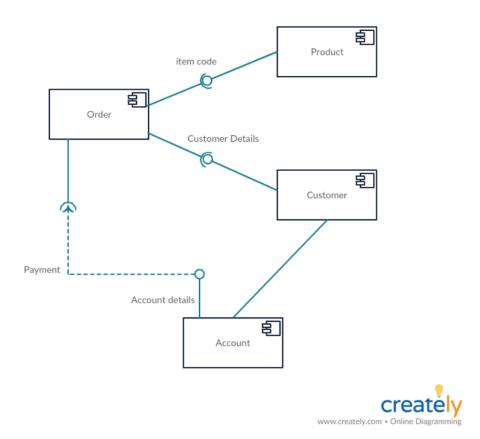
Example - Library Mangement System



Source: https://creately.com/blog/diagrams/component-diagram-tutorial/



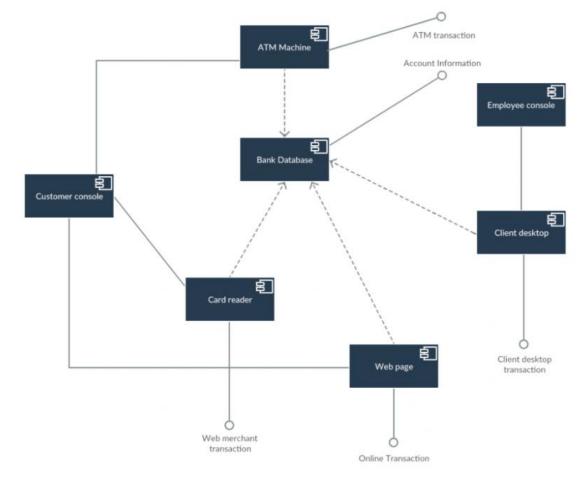
Example - Online Shopping System



Source: https://creately.com/blog/diagrams/component-diagram-tutorial/



Example - ATM

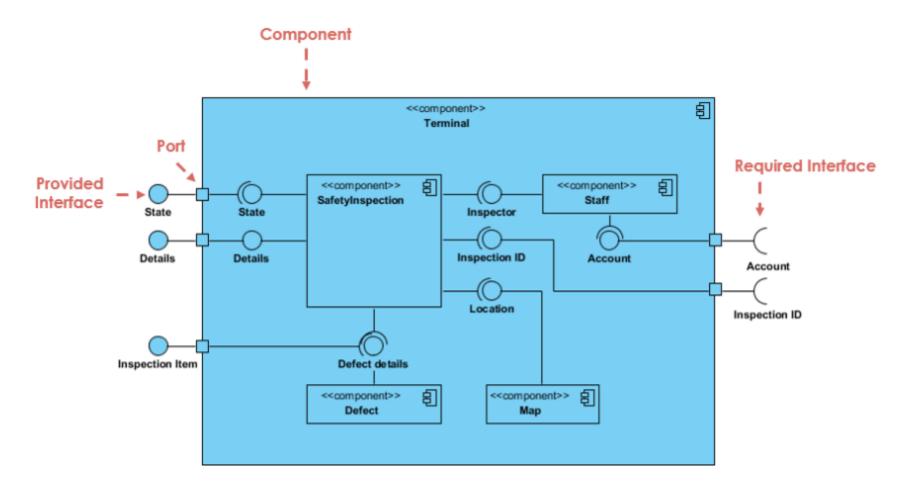




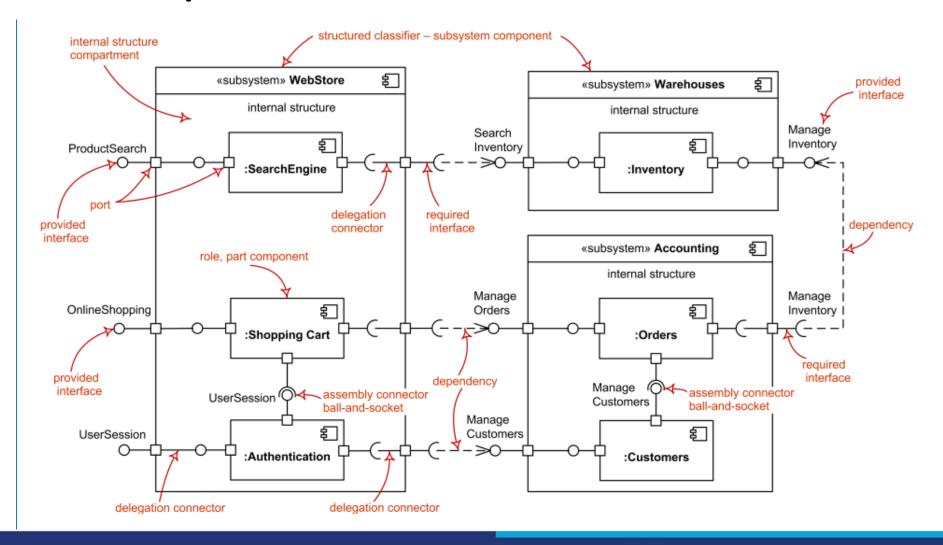
Source: https://creately.com/blog/diagrams/component-diagram-tutorial/



Example

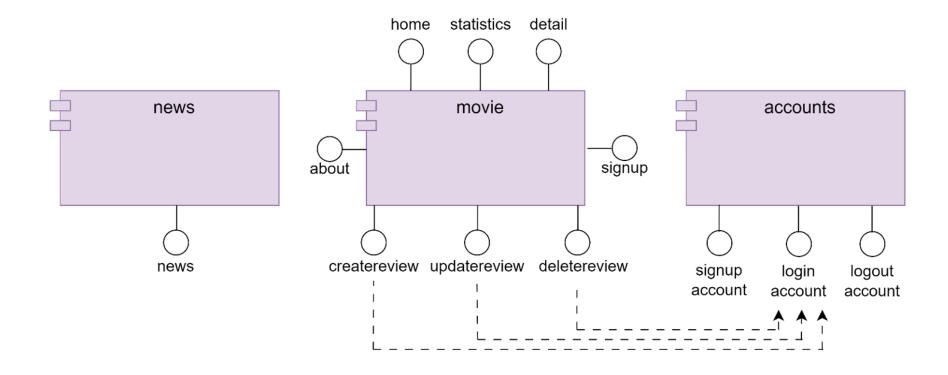


Example - WebStore





Example – MovieReviews:





Activity (to report on the wiki):

Refine the high-level diagram to design the project component diagram.



Questions?

https://eafit-

my.sharepoint.com/:v:/g/personal/pvallej3_eafit_edu_co/EQYrbdWWm9JJqRBF3lcUtXQBdGp1nRURYRKG-K-

j0ogo7g?nav=eyJyZWZlcnJhbEluZm8iOnsicmVmZXJyYWxBcHAiOiJTdHJIYW1XZWJBcHAiLCJyZWZlcnJhbFZpZXciOiJTaGFyZURpYWxvZy1MaW5rliwicmVmZXJyYWxBcHBQbGF0Zm9ybSl6lldlYilsInJlZmVycmFsTW9kZSl6lnZpZXcifX0%3D&e=T8aPBM

