

module : 1

1. What is software? What is software engineering?

- a collection of codes, documents, and triggers that does a specific job and fills a specific requirement.

2. Explain types of software ?

- There are 5 type of software
- application software
- system software
- middleware software
- programming software
- device software

3. What is SDLC? Explain each phase of SDLC ?

- sdhc means software development life cycle
- in sdhc there are 6 step

1 Planning 2 Analysis 3 Designing 4 implementation

5 Testing 6 Maintain

1.planning : the first step is the sdhc form is the planning stage .

In this page you can creating the project.

2.Analys: in this step what the function are use for makinf web site etc.

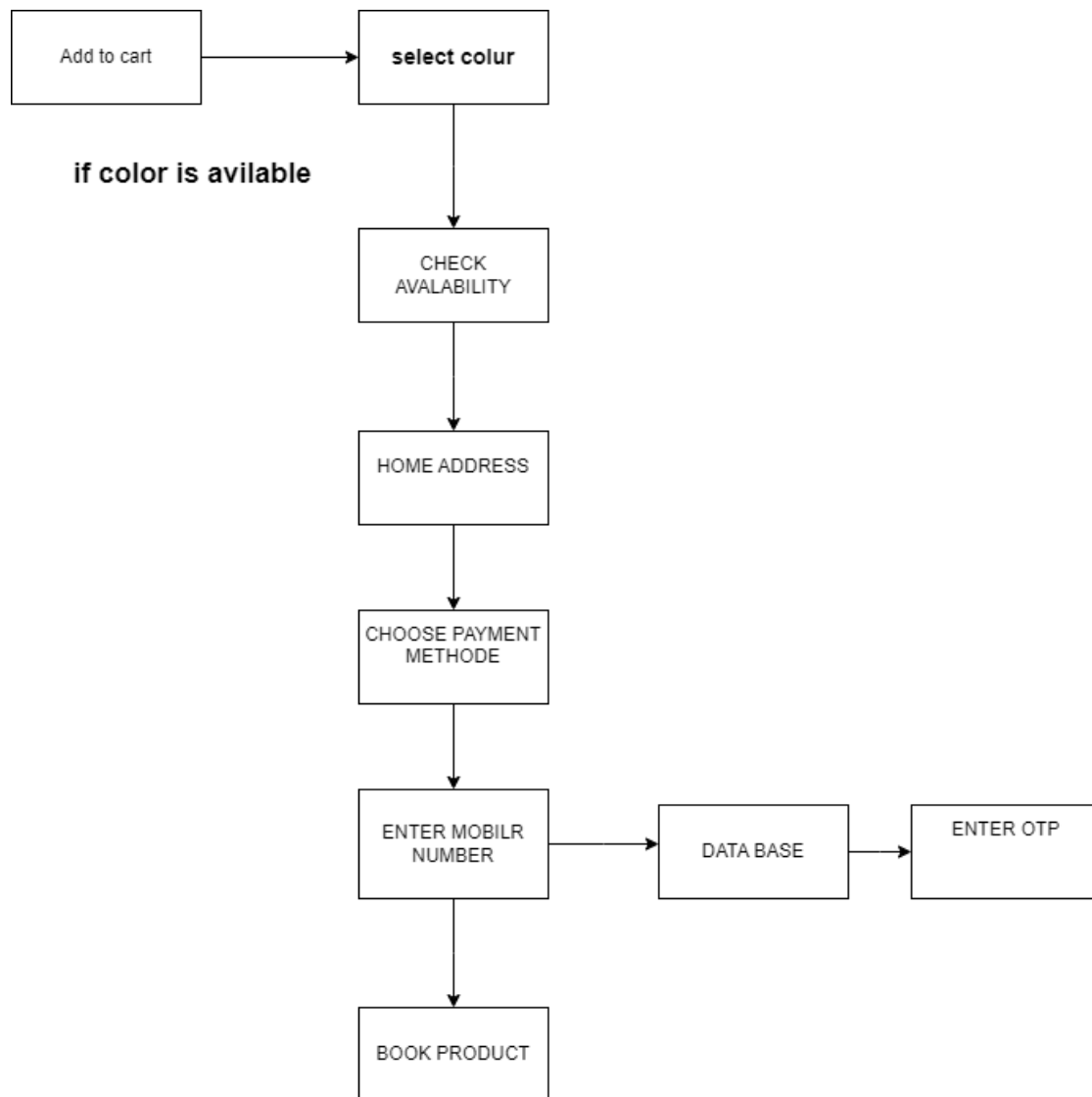
3:design - design is a represent part of a website project its represent to a front end engineering.

4:implementation - implementation is representation a beck end engineering in project.

5:testing - after all makig a website all data goes to a testing tester test a web site and creating a bug and solve it.

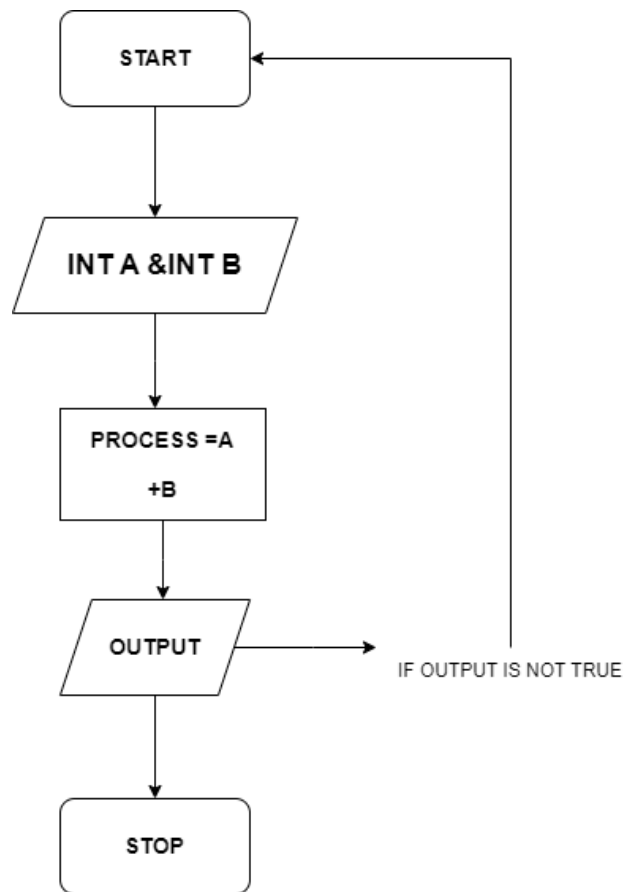
6:maintenace - after all coding ro testing website has maintain byy ba server.

4. What is DFD? Create a DFD diagram on Flipkart



5. What is Flow chart? Create a flowchart to make addition of two numbers

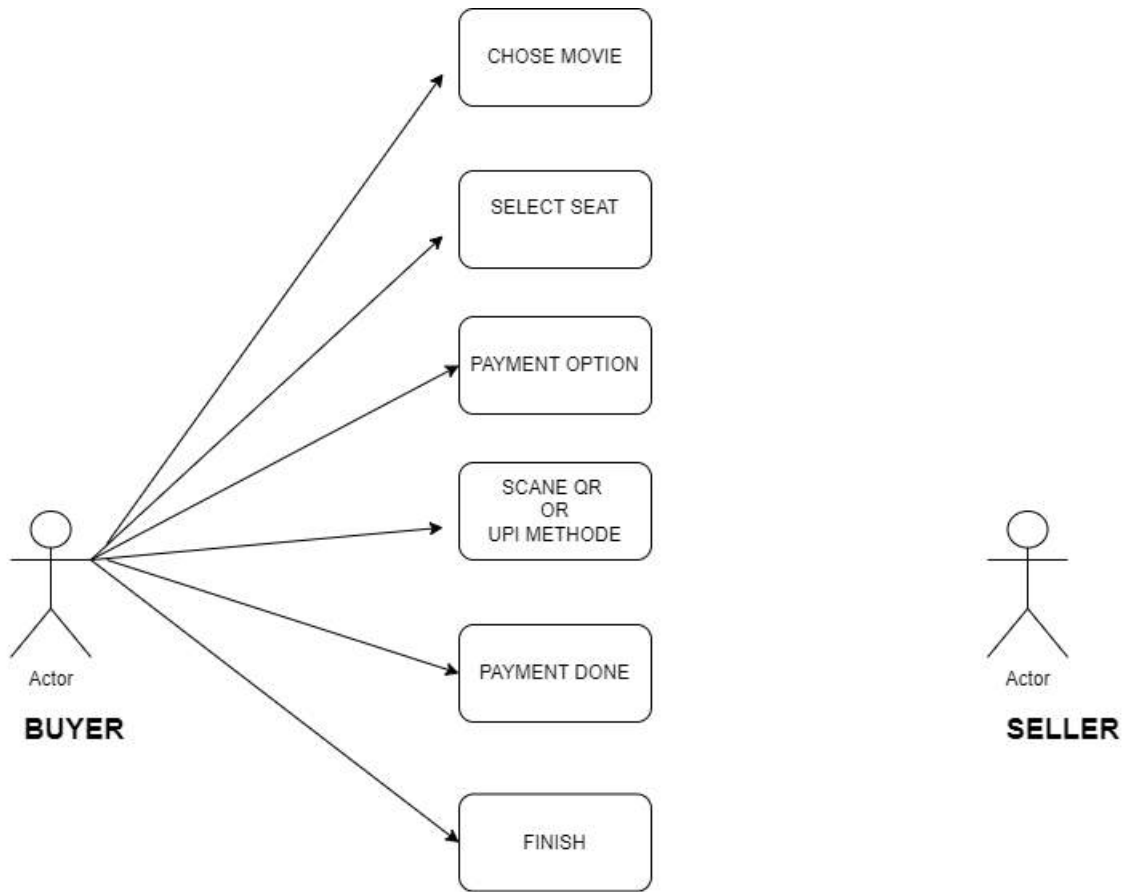
- A diagram that shows the step-by-step flow of an algorithm



6. What is Use case Diagram? Create a use-case on bill payment on paytm.

..>>use case diagram means user select item they want and add to

To the card and give the payment threw online it s called use case diagram..



df