FLIPPED LEARNING

HOW?

1. BUY IN
2. CURATE RESOURCES
3. CLASS MANAGMENT
4. TECH TRAINING
5. ASIGN CONTENT FOR HOMEWORK
6. PROBLEMS IN CLASS
7. INDEPENDENT LEARING
8. PEER TUTOR

WHY CHANGE?

FREE TIME TO PRACTICE

CONTENT ANYTIME

STUDENTS INDIVIDUAL ATENTION

VERSATILITY

HOW IT LOOKS

SCHOOL FOR PROBLEMS

HOME TO LEARN

- Define the concept of Software Development Life Cylce

SDLC is basically a methodology with a clearly defined processes for learning and creating high-quality softwares, and actually, the SDLC methodology is focused on some specific phases, which are:

- Required analysis: On this pase, all the relevant infomation is collected, this means that all the important things will be taken away from the customer for future purposes as the developning a producto according to his expectations.
- Design: The requirement gathered in the SRS document is used as an input and software architecture used fro implementing a system.
- Implementation: This part starts when the developer finally gets the design document, so he can finally begin with the whole thing, also, all the components of the software are implemente don this phase.
- Verfication: Verfication starts once the coding is complete and the modules are released for testing. In this phase, the developed software is tested thoroughly and any defects found are assigned to developers to get them fixed.
- Maintenance: After finishing the whole deployment of the product, the maintenance of the producto becomes such an important part for any issue that it could come up and of course it will need to be fixed or to do any enhancement, done by the developers.

- Describe with your own words the importancy od SDLC

As I have mentioned before, I consider this whole methodology is such an important part foe the development of software, and it is not a surprise that now is nothing but a mandatory to meet all the requirements to start being deployed.

I know it sounds bothering when you notice that there are so many phases, but when it comes to create a high-quality producto, al lof these represents and talks about a good producto, so if you want to something good and durable, make sure your product could bring al its benefits and also meet all those steps.

In conclusion you cannot create good thing out of nothing, you need to follow some specific steps to reach the succes in anything you are doing, and if it is a methodology, the more you have to get focused on what it says, just because all those steps are based on scientific research, so you can fully trust them and start doing your thing.

GITHUB PROFILE LINK:

https://github.com/FranciscoHerediaC/Advanced-Programming.git