

Name: _____

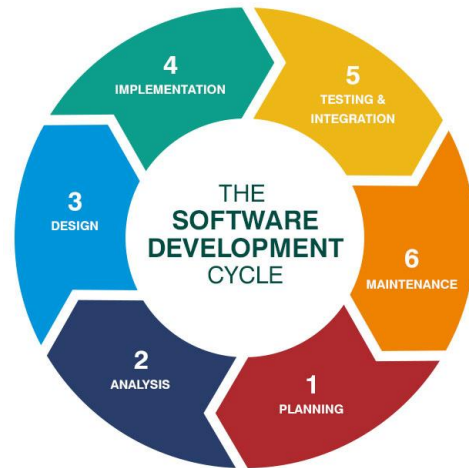
SDLC or The Software Development Life Cycle involves:

Planning (initial ideas, paper and pencil):

- ☐ Elevator Pitch

Analysis (What do you need? Research in docs):

- ☐ What other apps are out there?
- ☐ What do you need to build the app?
- ☐ How much time will it take?



Design (what does app user interface look like? Paper and pencil)

- ☐ What does the app UI look like? Buttons, Images, Screens, Sounds, Interactivity?
- ☐ Draw out screens and upload to your site/slides presentation

Implementation/Develop (In APPinventor, Code the design UI elements to work)

- ☐ Version 1 due: _____
- ☐ Version 2 due: _____
- ☐ Final Version DUE: _____

Testing & Integration (Get code very close to complete and ask 2 others to test it out)

- ☐ Version 2 has been tested and changes have been made to final version (test the app with other students in the class, fix bugs)

Final Version due DAY of Final (or start of final exam day whichever comes first)

- ☐ Final version saved as version3LastName
- ☐ Google slides created with explanation of all SDLC phases.
 - Planning, Analysis, Design, Implementation, Testing & Integration

Final Exam Schedule:

- Monday, June 3rd – 4th Period
- Thursday, June 6th – 7th Period