\mathbf{DevLog}

 ${\bf Devlog~for~PyLearnGTK}$

Arseni Yamnii

StackOverflow
Git
Linux
Python3
LaTex

 GTK

2020

Contents

1	PreDeveloping	1
April 29, 2020	${\rm create\ Dev Log}\ldots\ldots\ldots$	
May 2, 2020	LaTex	3
May 3, 2020	UML day one	4
May 5, 2020	Little tis about UML	5
May 7, 2020	UML class diagram	5
May 8, 2020	Ready with UM-class, and note about	
	Sphinx	5

1 PreDeveloping

April 29, 2020 create DevLog

here il starting write dev log with all my thinks (misly in russian) about this project $\,$

May 2, 2020 LaTex

Start using Latex And so... I create my template for DevLog. It is like diary for application. Here i write some tips and triks)).

I think sometimes i create script to integrate this tis to Documentation. Maby with some Tags, etc.

Yes, it is long project... with UML and texts. But it pretty shit functionals. BUT mayby sometimes it get more functional, to got more popularity. TODO:

- Create UML diagram with TikzUML. Yes in latex.....
- Find examples to python with GTK
- Create GTK UI
- create tests to program

May 3, 2020 UML day one

Few days ago i find latex package TIKZ-UML. this package was created for create UML diagrams in latex. I think it is the best tool for create uml, because for transfer source to another achine, you only need to transfer few files. .tex file, and library tikz-uml. And then compile to format what you want. TODO:

- crete folder for code examples
- look throat tikz-uml example code, and create own UML diagrams for project. I dont know why, but for new expierance

May 5, 2020 Little tis about UML

 UML got 15 diagrams :

- class DONE
- component
- composite structure
- collaboration
- deployment
- object
- package
- profile
- activity
- state machine
- use case
- communication
- interaction overview
- sequence
- timing

I need learn all about this 15 diagrams, and create exampples, or working diagrams to my project. For new expiarence.

May 7, 2020 UML class diagram

I create i think good class diagram to first try. When i learn GTK, and UML more, i recreate it diagram. Tikz-uml good))

May 8, 2020 Ready with UM-class, and note about Sphinx

Few day ago, i see, that Linux kernel used Sphinx as auto-documentation tool. I need learn more about sphinx UPD: Right now i undestand, that i dont use Software Development Cycle. I need that.

- planning
- analysis
- design
- implementation
- ullet testing and integration
- maintenance

May 10, 2020 Planning

Planning it is Scope of Work (SOW). It is just few quastions, and i must answer to them. But! What is the questions? I just gogle "scope of work questions", and find many questions for SOW. I ust read them all (only fro first page of google), and create fram them all y questions. Soething like Universal SOW questions. Every queston ust be unic.