



Academy of
Engineering

School of Computer Engineering And Technology

Presentation for Software Engineering Mini-Project

Online Medicine Ordering System



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1. Problem Statement:

We are going to develop & deploy a desktop application for patient entitled “Online Medicine Ordering System” in which they will be able to orders Medicines in online . In the given SRS, development of Online Medicine Ordering System is included till design phase which covers functionality of all modules of our software.

2. Objective:

- Develop a desktop application for Online Medicine Ordering System where the patients as well as a medicals shops also buy the medicines .
- To reduce the travelling cost of patient and enable ease in searching for medicines.
- Quick and reliable booking and transactions, along with account security for users.

3. Scope:

- The Scope of our product is currently limited for medical shops only since our main intention was the patients who seek medicines and Syrups . Thus Currently all types of medicines are not available.

Requirement Analysis

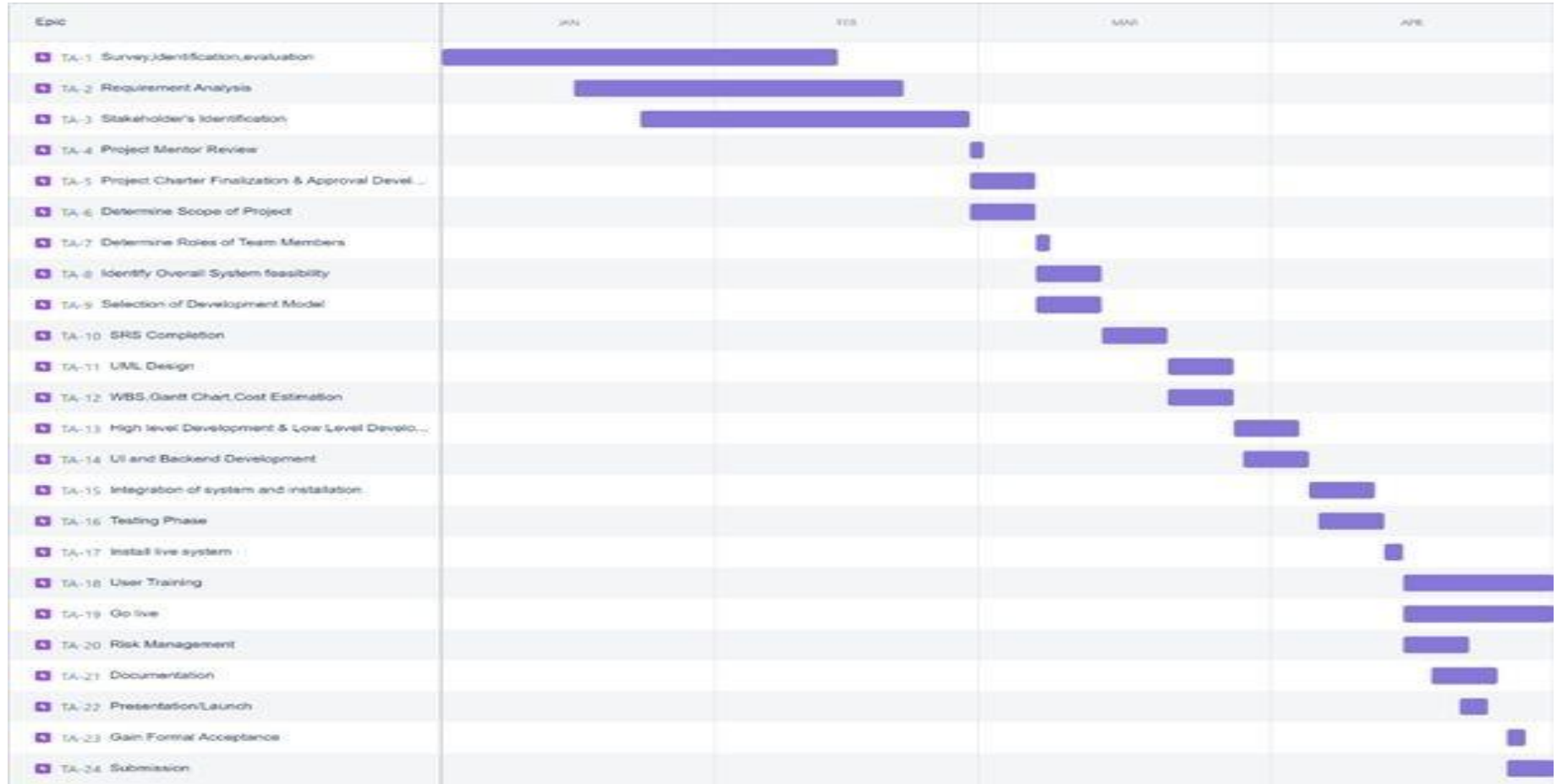
Non Functional Requirement

- 1.Communications
- 2.Informative
- 3.Transparency
- 4.Ease of access and Efficiency
- 5.Integrity
- 6.Eligibility
- 7.Reliable
- 8.Secure
- 9.Updates
- 10.Flexible-Portability
- 11.Fast
- 12.Agreement
- 13.Accuracy of Data
- 14.System Optimization
- 15.User Verification

Functional Requirement

1. User Registration
2. User Authentication
3. Payment Gateway
4. Booking of medicines
5. Medicines with price & info
6. Verification
7. Confirmation
8. Updates
9. Logout

Gantt Chart



References

System Design (UMLs):

1. https://lucid.app/lucidchart/1129e570-58c4-4345-90c3-22a16e62e032/edit?page=0_0&invitationId=inv_b93d32c1-0ac8-4a81-ac4a-39cd287e3471#
2. https://lucid.app/lucidchart/0fcdb326-34c9-4b53-8f16-762a091c5be0/edit?page=0_0&invitationId=inv_4a8a78aa-e419-4cd2-9812-7d08306bbc7f#
3. https://lucid.app/lucidchart/f3daa0f8-392e-471c-9b97-ceb2f11feac7/edit?page=0_0&invitationId=inv_a831768e-4cd8-4a31-8e1f-7523af61d482#

Gantt Chart:

1. <https://share.goodday.work/33f2aebd-1ad6-403e-a0b5-47be0b8cc1d2>

Work BreakDown Structure

<https://cacoo.com/diagrams/PSk3B20P2t6T0Our/6B0BE>