GÖTÜR Project

Iteration 2 Plan

[Note: Text enclosed in square brackets and displayed in blue italics (style=InfoBlue) is included to provide guidance to the author and should be deleted before publishing the document.]

# 1. Key milestones

|  |  |
| --- | --- |
| **Milestone** | **Date** |
| Iteration start | 05/04/2022 |
| Have the codebase initiated and the infrastructure of the software ready and working | 14/04/2022 |
| Have some of the core features/use cases implemented and tested | 23/04/2022 |
| Iteration stop | 26/04/2022 |

# 2. High-level objectives

* Update risk list, work items list and project plan according to given feedback and detected project management issues. Produce iteration plan for iterations 3.
* Update glossary, system-wide requirements and use cases and use case model according to given feedback and changed requirements.
* Backend and frontend infrastructure codes should be initiated and have its infrastructure ready; backend should be deployed on a server and both backend and fronted should be able to communicate with each other.
* Deliver implemented and end-user documented high business value, core features/use cases, i.e., store products in stock management and basket management with the first release of the software.
* Produce initial versions of test cases, architecture notebook, design and deployment plan documents.

# 3. Work Item assignments

Please see the Work Items List for Work Items to be addressed in this iteration.

# 4. Issues

Issues will be done at the end of the iteration.

# 5. Evaluation criteria

* Documents are reviewed and baselined under revision control.
* All system-level test cases are passed and scenarios are properly tested and demonstrated to key stakeholders for store products in stock management and basket management features.
* End user documentation get favorable acceptance by end users.

# 6. Assessment

|  |  |
| --- | --- |
| Assessment target | Entire Iteration |
| Assessment date | 23/04/2022 |
| Participants | All team members |
| Project status | Green |

## Assessment against objectives

All objectives are achieved in Iteration 2, details of the work items done are as follows;

* Document updates are completed for Iteration 2.
* Manage Product Specifications by Store Manager use case scenario is written in fully dressed format to start implementation.
* Manage Products by User and Manage Product Specifications by Store Manager scenarios are successfully implemented and End User Documentation is completed.
* Test cases for delivered implementations are written in detail and tests are completed successfully.
* Design Document, Architecture Notebook and Deployment Plan are prepared in accordance to Code Development.

## Work Items: Planned compared to actually completed

All work items for this iteration are completed.

## Assessment against Evaluation Criteria Test results

Initials version are produced and sent to review; they will be baselined under version control afterwards.

## Other concerns and deviations

N/A

# 7. Iteration Burndown

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Day | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Effort left (hours) | 287 | 270 | 255 | 240 | 220 | 200 | 180 | 155 | 130 | 105 | 80 | 60 | 40 | 20 | 0 |
| Change relative to previous day |  | 17 | 15 | 15 | 20 | 20 | 20 | 25 | 25 | 25 | 25 | 20 | 20 | 20 | 20 |