Project Charter
GetIt

Project **Created by** **Sponsor**	GetIt HOPSHOP team FH Dortmund	**Start Date** **Completion Date**	21st April'20 26th June'20

Background

GetIt is an app that gets you the data of all vendors that provide an item you searched for. In addition, lets you compare between providers of the item (vendors) with respect to price, nearest location and customer feedback

It is a solution for end users or consumers who always find it challenging to find the item they need with a suitable price and the nearest vendor location. They also can search for the vendor itself and explore the products they provide. The other competitive platforms only provide specific products from limited suppliers without the space of free exploration.

Mission

Bring all goods to your cart with the price you like.

Scope

1. Establish GetIt as the application to provide the best choice for decision making
2. Design a solution in the Application for new and re-entry product processes using an integrated solution.
3. Integrate solutions with existing application.
4. Test and deploy the integrated solution.

Objectives

1. Improved collaboration and communication
2. Improved performance
3. Improved governance
4. Improved user agility
5. Improved workflow capabilities
6. Intranet web design
7. Ability for future customization/application development and integration with other applications

Business Processes

1. Sort Purchase orders
2. Check for the optimal purchase rate
3. Go to appropriate Sales VP
4. Get customer acknowledgement
5. Account the processes

Integration

Collaboration with prominent online shopping websites like Amazon, e-Bay

Team Members with Roles and Responsibilities

Executive Sponsors	FH Dortmund
CEO	Md. Abul Khair
Project Manager	Mostafa
Business Decision Maker	Rajab
Technical Head	Swathi Sudeendra Rao
Business Process Manager	Anas

Training

- Assist with the development of training materials
- Provide training

Deployment

The solution for users distributed among the communities should be:
- Configured

Dependencies\Assumptions:	• stabilized (tested) • deployed Goods, household appliances, computer and mobile products will be sold using the App. • Suppliers will provide all necessary information about their products according to our specification • A cloud service provider is available within our budget. • A connection will be established with the GPS system to find the near locations for the desired product. • Number of clients requesting the service is suitable to our cloud resources (servers, storages, etc.)

Constraints

constraint	details
Schedule	26 month
Scope	The final product must meet the scope of the project.
Resources	Human resources, technology knowledge, materials.
Budget	80.000€
Quality	Finish the project on time as described in the scope and within the budget.

Expected risk

attribute	Risk
Human resources	The hired persons are not well skilled.
	There is no training available for the team.
	The hired employees get paid high salaries that could exceed our budget.
Technology	The server can't be able to process transactions as expected.
	The client's data might be not secured and exposed to hacking.
Requirements	The customer-or sponsor- will change the requirements.
	The requirements supposed to be in the product no longer matching the market needs.
Estimation	A wrong estimation in the timeline for the project, the required resources, budget or the skills that the employees should have.

Cost Benefit Analysis

First, we have to assume some numbers for doing the rest of cost calculation:
Total Benefit is €100,000
cost of the project €30,000 + €50,000
Total cost of the project is €80,000
The initial investment is €50,000
Net cash per year is €10,000
Discount rate per period is 1%
we assume the alternative is an interest rate with 5 %
cash flow is €10,000 estimated for every year

BCR = 100,000 / (80,000) = 1.25
ROI = 100,000-80000/(80000) = .25
PBR = 50,000/10,000 = 5 years of payback period
NPV = 10,000 / (1+.05) = €9524

Schedule

Estimated: 4 months. Longest duration from the Creation of the company till the full implementation of the project