



[FOODIES]

[Project Plan]



MAY 3, 2019

Project Plan

Project Name: Foodies

Project Manager: Aya Hamdy

Synopsis: Initial plan

Version: V1.3

Issue Date: 05-03-2019

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Authorized by: Foodies Team

Revision History

Version	Issue Date	Changes	Author	Reviewed By
1.0	04-28-2019	Initial version	Maryam M.	
1.1	04-30-2019	Final First Draft	Maryam M.	Aya Hamdy, Dina Ibrahim
1.2	05-02-2019	Edit Document Format, Add project Description, update project scope and project Lifecycle	Maryam M.	Aya Hamdy
1.3	05-03-2019	Added risk management and issue management sections, updated associated documents section, updated roles section	Maryam M.	

Table of Contents:

1 INTRODUCTION:	1
1.1 DOCUMENT PURPOSE	1
1.2 ASSOCIATED DOCUMENTS	1
1.3 PROJECT PLAN MAINTENANCE	1
2 PROJECT SCOPE:	2
2.1 OUTLINE OF CLIENT'S OBJECTIVES	2
2.1.1 <i>Project Description</i>	2
2.1.2 <i>Webpages</i>	2
2.1.3 <i>Services</i>	2
2.2 OUTLINE OF ORGANIZATION OBJECTIVES	2
2.2.1 <i>Technological objectives</i>	2
2.3 DEFINITIVE SCOPE STATEMENT	3
3 DELIVERABLES:	3
3.1 TO CLIENT	3
3.2 FROM CLIENT	3
4 PROJECT APPROACH:	3
4.1 PROJECT LIFECYCLE PROCESSES	3
4.2 PROJECT MANAGEMENT PROCESSES	3
4.2.1 <i>Task Management</i>	3
4.2.2 <i>Risk Management</i>	4
4.2.3 <i>Issue Management</i>	4
4.3 PROJECT SUPPORT PROCESSES	4
4.3.1 <i>Configuration Management</i>	4
4.4 ORGANIZATION	4
4.4.1 <i>Project Team</i>	4
5 COMMUNICATIONS PLAN	5
6 MILESTONES	6

1 Introduction:

1.1 Document Purpose

This document describes the initial planning for the project “Foodies”, it will outlines the basic work flows, breakdown structures and the communications plan.

1.2 Associated Documents

Document Name	Version	Issue Date
Test Plan	1.0	05/03/2019
Risk Sheet	1.2	04/29/2019
Issue Sheet		
Project Schedule	1.1	05/02/2019
SRS Sheet	1.4	05/02/2019
CM Plan	1.0	05/02/2019
RACI Matrix		
CCB	1.2	05/03/2019

1.3 Project Plan Maintenance

The project plan is subject to change and can be updated only with the approval of both the customer –once informed– and the project manager.

2 Project Scope:

2.1 Outline of Client's Objectives

2.1.1 Project Description

Foodies is a web application that will provide a good source of the nearby restaurants so the users can discover and order their food.

2.1.2 Webpages

In Scope	Out of Scope
Header/Footer	Remember me
Homepage	Forget password
Item order page	Social media icons and links
Login page	Company info
Registration page	Google maps
Offers & Promotions Screen	Chabot's/Messaging
Search by nearby restaurants	The restaurant owner can promote their menus and different services
Loyalty Points	Create account by social media
Set Orders	
Can search restaurant name by substring	
List all nearby restaurant to the customer location	

2.1.3 Services

In Scope	Out of Scope
English version	Arabic version
Content generation	After-launch services
Training admins	Search engine optimization
	Mobile application
	Dine-out options
	Online payment

2.2 Outline of Organization Objectives

2.2.1 Technological objectives

Getting hands-on experience on the following technologies and tools.

- HTML/CSS
- ASP.NET
- SQL Server

- Bootstrap
- Microsoft project professional for project management

2.3 Definitive scope statement

Refer to the SRS document.

3 Deliverables:

3.1 To client

- External Deliverables:
 - Project wireframes and diagrams
 - Website mockup demonstrations
 - Final prototype
- Internal Deliverables:
 - Project plan
 - Test plan

3.2 From client

- Audits
- Document reviews

4 Project Approach:

4.1 Project Lifecycle Processes

The project shall follow the Iterative Incremental approach which is an iterative approach where the project will be completed in small iterations (1-week iteration) Requirements will be broken into smaller pieces (system requirements).

This is done collaboratively with the team members. (Some requirements are then selected for each iteration and broken down into specific tasks with assigned roles.

4.2 Project Management Processes

4.2.1 Task Management

Project daily activities and tasks are managed using “Microsoft Project Professional”, requirements are recorded, tracked, broken down to tasks and assigned roles.

Schedule are updated weekly.

4.2.2 Risk Management

The risk assessment will be continuously monitored and updated throughout the life of the project, with weekly assessments included in the **Risk Sheet** (see associated documents).

4.2.3 Issue Management

Issues are identified and analyzed to resolve whenever they occur, issues are documented in the **Issue Sheet** (see the associated documents).

4.3 Project Support Processes

4.3.1 Configuration Management

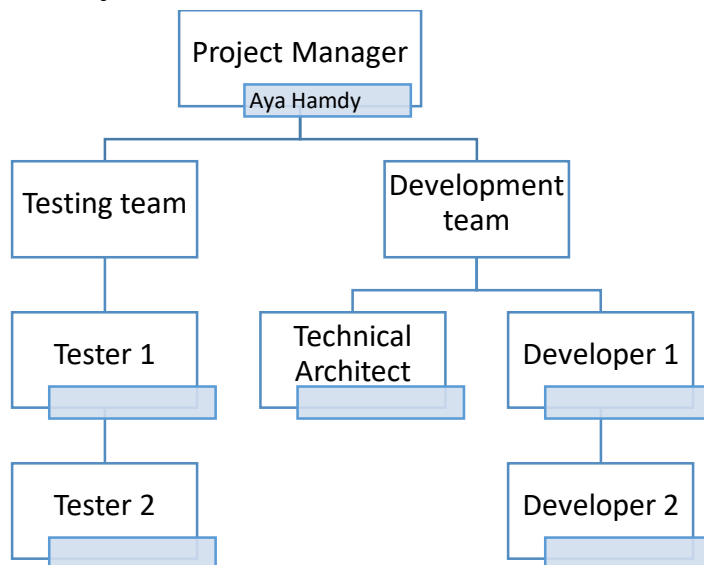
All project activities and work products including documents, risk sheets, issue sheets, plans and code are source controlled using the tool “GITHUB Desktop and Git Extension”.

Some sources are reviewed with peer review sheets.

Refer to the CM Plan document.

4.4 Organization

4.4.1 Project Team



Main Duties

- **Project Manager:**

Task creation in collaboration with team

Manages project in accordance to the project plan

Handle problem resolution

- **Development team:**

Understand the user needs and business processes of their area

Assure quality of products that will meet the project goals and objectives

Identify risks and issues and help in resolutions

Researching, designing, implementing and managing efficient code

- **Testing Team:**

Understand the user needs and business processes of their area

Assure quality of products that will meet the project goals and objectives

Identify risks and issues and help in resolutions

Creation of test designs, test processes, test cases and test data

5 Communications Plan

The following table describes who needs what information, when they will need it, and how they will get it.

<i>Stakeholder</i>	<i>Needs</i>	<i>When to deliver</i>	<i>How it's delivered</i>
<i>Client</i>	<i>Detailed project plan with finances</i>	<i>When first draft of planning phase is completed</i>	<i>Project Plan documents for review and approval</i>
	<i>Details of acceptance test process and test cases</i>	<i>During test preparation phase</i>	<i>Test plan documents</i>
	<i>Work progress</i>	<i>weekly</i>	<i>Status reports, Gantt charts or demos</i>
<i>Project team</i>	<i>Work progress</i>	<i>daily</i>	<i>Daily meetings</i>
<i>Users (Admins)</i>	<i>Training materials</i>	<i>Training phase (after-launching)</i>	<i>1 day training</i>

6 Milestones

Milestone number	Title	Forecast date
1	Planning phase	04-May-2019
2	Design, Implementation and Testing	11-May-2019
3	Deployment and closing	18-May-2019