

[FOODIES]

[Project Plan]



APRIL 30, 2019

Project Plan

Project Name: Foodies

Project Manager: Aya Hamdy

Synopsis: Initial plan

Version: V1.2

Issue Date: 04-30-2019

Prepared by: Maryam Mohamed

Authorized by: Foodies Team

Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| Version | Issue Date | Changes | Reviewed By |
| Version 1.0 | 04-28-2019 | Initial version |  |
| Version 1.1 | 04-30-2019 | Final First Draft | Aya Hamdy, Dina Ibrahim |
| Version 1.2 | 05-02-2019 | Edit Document Format,  Add project Description, update project scope and project Lifecycle | Aya Hamdy |
|  |  |  |  |

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# Introduction:

## 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.

## Associated Documents

|  |  |  |
| --- | --- | --- |
| Document Name | Version | Issue Date |
| Test Plan | Not yet created |  |
| Risk Sheet | 1.2 | 04/29/2019 |
| Project Schedule | 1.1 | 05/02/2019 |
| SRS Sheet | 1.4 | 05/02/2019 |
| CM Plan | 1.0 | 05/02/2019 |

## 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.

Minor updates will be recorded in status reports, major changes will require a reissue and full re-approval of the Project Plan document itself.

# Project Scope:

## Outline of Client’s Objectives

### 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.

### 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 |  |

### 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 |

## Outline of Organization Objectives

### 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

## Definitive scope statement

Refer to the SRS document.

# Deliverables:

## To client

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

## From client

* Audits
* Document reviews

# Project Approach:

## 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.

## Project Management Processes

### 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.

## Project Support Processes

### 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.

## Organization

### Project Team

**Main Duties**

* **Project Manager:**

Task creation in collaboration with team

* **Development team:**

Researching, designing, implementing and managing efficient code

* **Testing Team:**

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

# Communications Plan

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

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

# 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 |