



CAPSTONE PROJECT 1

USER STORY DOCUMENT

WHAT SHOULD I EAT TODAY?

VERSION: 1.0

Mentor : Nguyen Thi Bao Trang

Project Team : 101dogS Team

Team Member : Le Nguyen Hoang Van

Luong Minh Hieu

Tran Quang Khai

Nguyen Dinh Luu

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INTERNATIONALSCHOOL OF DUYTAN UNIVERSITY

PROJECT INFORMATION

	PROJECT INFORMATION		
Project Acronym	WIET		
Project Title	What should I eat today?		
Start Date	02/12/2020	End Date	05/15/2020
Lead Institution	International School, Duy Tan University		
Project Mentor	Nguyen Thi Bao Trang		
Product Owner & Contact Detail	Le Nguyen Hoang Van		
Partner Organization			
Scrum Master	Le Nguyen Hoang Van	lenguyenhoangvan18@gmail.com	0935604934
Team Members	Luong Minh Hieu	Minhhieu98@gmail.com	0399870055
	Nguyen Dinh Luu	dinhluu098@gmail.com	0935883503
	Tran Quang Khai	tquangkhai98@gmail.com	0976308098

USER STORY DOCUMENT

Document Title	User Story Document		
Author(s)	101dogS Team		
Role	Product Owner, Team Member, Scrum Master		
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URL			
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REVISION HISTORY

Version	Person(s)	Date	Description
1.0	Luong Minh Hieu	03/22/2020	Create User case Document for project

Document Approval

The following signatures are required for approval of this document

Mentor	Nguyen Thi Bao Trang	Signature:	
		Date:	
Product owner	Le Nguyen Hoang Van	Signature:	
		Date:	
Scrum master	Le Nguyen Hoang Van	Signature:	
		Date:	
Team member(s)	Nguyen Dinh Luu	Signature:	
		Date:	
	Tran Quang Khai	Signature:	
		Date:	
	Luong Minh Hieu	Signature:	
		Date:	

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1. Introduction

In the field of software development, User Story (User Stories) is one or more sentences describing natural language (not technical language) or business language of the end user or system user to record what the user needs to do or not to do as part of their job or task. User stories are used in methods like Agile software development is the basis for determining the functions of the system are business development and create favorable conditions for requirements management. Help yourself to know the “who”, “what” and “why” in a simple request, short, often only limited by what details can be written on a piece of paper notes, small scrap paper.

User story is written by business users as the primary way users because they understand most of the process, work flow and functionality of the system should be working now. User story can also be written by developer to express non-functional requirements (such as security, performance, quality)

1.1. Document Overview

- This document provides a user story and goal-oriented view of the “Swimming Go” project which delivers several key project benefits below:
- It helps answer the question “What does this project do?” for the business, project sponsors, developers and architects including clearly defining scope.
- It supports to define target and future state architectures.
- It helps understand required capabilities to support a project.
- It provides a meaningful resource which can be used in conversation between the business and architecture team.

1.2. Business Needs and User Needs

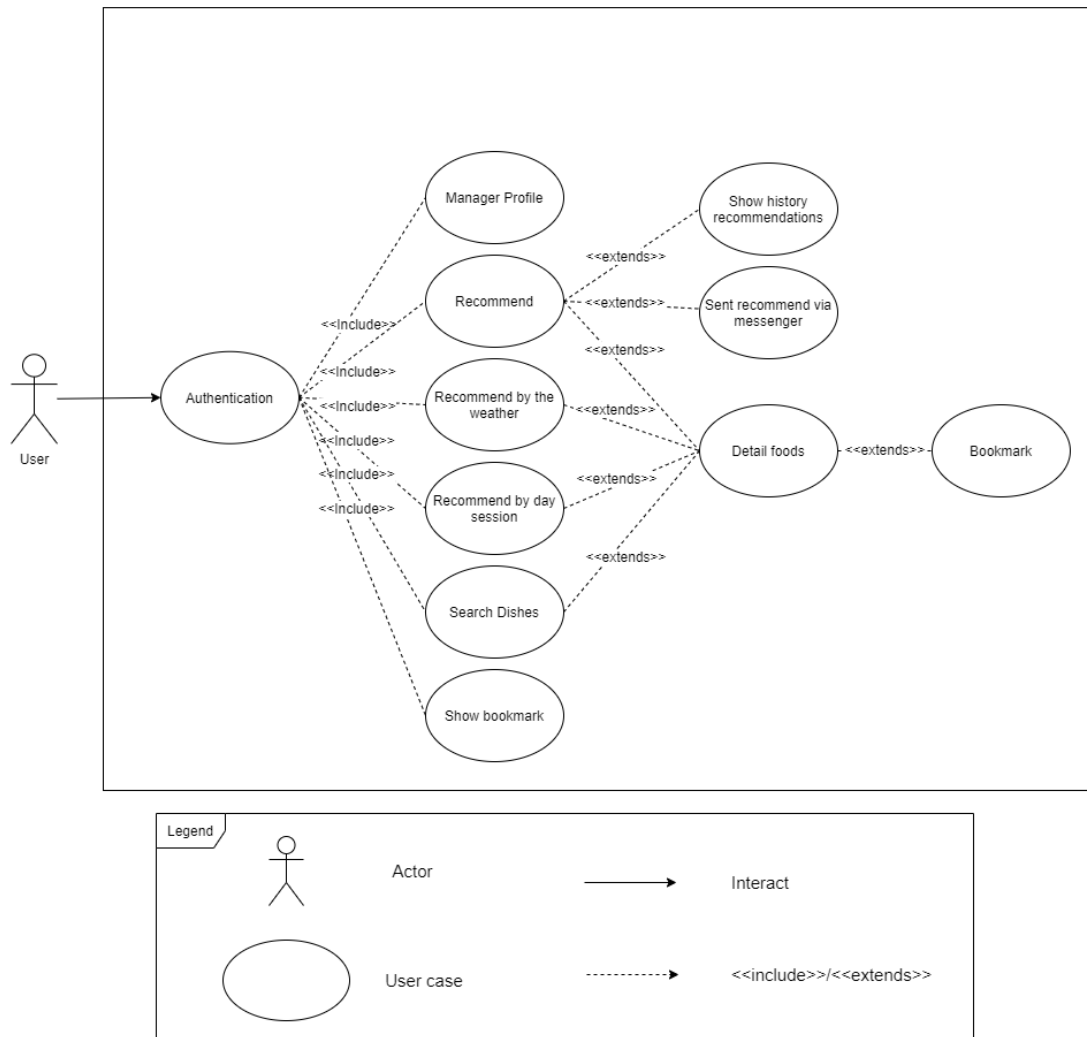
Business needs:

User needs:

When the coaches use out application, it can help:

- Give recommend what to eat at the moment and the location is nearby.
- Give recommend what should to eat in this weather.
- Eliminate allergies in recommend.
- Minimize time for finding food.

2. Use Case of “WIET” System



3. User Story of “WIET”

3.1. US01 – Log in

As a User I want to login with Facebook account or google account so that I can use the App.	
Login	Project: WIET
Actor: Coach	Date: 03/22/2020
Story: User want to access the WIET application by Facebook or Google account.	Acceptance Criteria - User can login into system by Facebook account when User click on [Facebook Login] button. User can login into system by Google account when User click on [Google Login] button. - Generate failure or success messages when processing. - Show the error messages when value is invalid.

3.2. US02 – Log out

As a Coach I want to logout system so that I can stop using application when I click on Logout button and I can login later.	
Logout	Project: WIET
Actor: User	Date: 03/22/2020
Story: User want to logout the application.	Acceptance Criteria - Coach can logout system when coach click on [Đăng xuất] button.

3.3. US03 – Edit profile

As a User I want to edit my profile so that I can change my information.	
Edit profile	Project: WIET
Actor: User	Date: 03/22/2020
Story: User want to change their information	Acceptance Criteria - User edit their profile by clicking on [More function] button on the bottom right screen, after that, Click on [Profile] button and input value on relevant field. - User update successfully when inputting correctly value on fields and click [Luu thay đổi] button. - Generate failure or success messages when processing. - Show the error messages when value is invalid.

3.4. US04 - Recommend

As a User I want to know what should I eat today, so that I use this application to get recommendation.	
Recommend	Project: WIET
Actor: User	Date: 03/22/2020
Story: User want to know What should they eat today.	Acceptance Criteria <ul style="list-style-type: none"> - User have to login into application. - User successfully login by Facebook or google accounts. - In the first time login, User input some private information and click on [Xác nhận] button. - User get Recommendation on main screen after login successful. - Generate failure or success messages when processing. - Show the error messages when value is invalid.

3.5. US05 – Recommend by Weather

As a User I want to know what should I eat today on this weather, so that I use this application to get recommendation.	
Recommend by Weather	Project: WIET
Actor: User	Date: 03/22/2020
Story: User want to know What should they eat today on this weather.	Acceptance Criteria <ul style="list-style-type: none"> - User have to login into application. - User successfully login by Facebook or google accounts. - In the first time login, User input some private information and click on [Xác nhận] button. - User get Recommendation by click on “meals today” after login successful. - Generate failure or success messages when processing. - Show the error messages when value is invalid.

3.6. US06 – Recommend by day session

As a User I want to know what should I eat today by day session, so that I use this application to get recommendation.	
Recommend by day session	Project: WIET
Actor: User	Date: 03/22/2020
Story: User want to know What should they eat today by day session.	Acceptance Criteria <ul style="list-style-type: none"> - User have to login into application. - User successfully login by Facebook or google accounts. - In the first time login, User input some private information and click on [Xác nhận] button. - User get Recommendation by click on “meals today” after login successful. - Generate failure or success messages when processing. - Show the error messages when value is invalid.

3.7. US07 – Search Dishes

As a User I want to search food names, so that I can input and search that.	
Search Dishes	Project: WIET
Actor: User	Date: 03/22/2020
Story: User want to search name of dishes.	Acceptance Criteria <ul style="list-style-type: none"> - User have to login into application. - User click on “search foods” on main screen. - I Fill food name on search bar and the application give result. - If the food name has gave user the list of dishes else give message “Không có tên món ăn này” - Generate failure or success messages when processing. - Show the error messages when value is invalid.

3.8. US08 – Detail foods

As a User	
I want to know the location nearby of foods, price and more; so that I can see it on detail.	
Detail foods	Project: WIET
Actor: User	Date: 03/22/2020
Story: User want to detail foods.	Acceptance Criteria <ul style="list-style-type: none"> - User have to login into application. - After the operations are “search dishes”, “recommendation”, etc - Click on “Like” icon button, the application will show the detail of foods. - Generate failure or success messages when processing. - Show the error messages when value is invalid

3.9. US09 – Bookmark

As a User	
I want to remove my team members so that I can remove swimmer no longer in my team.	
Bookmark	Project: WIET
Actor: User	Date: 03/22/2020
Story: User want to bookmark after recommend.	Acceptance Criteria <ul style="list-style-type: none"> - User have to login into application. - After the operations are “search dishes”, “recommendation”, etc - On food detail screen, Click on “Bookmark” icon button. - At main screen, click on “More Function” button and click on “Bookmark” to show list bookmark saved. - Generate failure or success messages when processing. - Show the error messages when value is invalid.

3.10. US10 – Show history recommendations

As a User	
I want to create exercise, so that I can manage my exercise easier.	
Show history recommendations	Project: WIET
Actor: User	Date: 03/22/2020

Story: User want to show history recommendations	Acceptance Criteria <ul style="list-style-type: none"> - User have to login into application. - After the recommendation operation and choose the dishes you like. - At main screen, click on “More Function” button and click on “Lịch sử gợi ý” to show list history recommendations. - Generate failure or success messages when processing. - Show the error messages when value is invalid.
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3.11.US11 – Sent recommend via messenger

As a User I want to get recommendation without login the application, so that I get a message.	
Sent recommend via messenger	Project: WIET
Actor: User	Date: 03/22/2020
Story: User want to get recommendations by message.	Acceptance Criteria <ul style="list-style-type: none"> - Users edit their profile by clicking on [More function] button on the bottom right screen, after that, click on [Function setting] button and Choose “sent recommend via messenger” field. - User update successfully when inputting correctly value on fields and click [Lưu thay đổi] button. - Generate failure or success messages when processing. - Show the error messages when value is invalid.