

Object-Oriented-design Project Part 2 - INDIVIDUAL

Name: ChenHao Cheng

Project: Eat-net

Requirement ID: UR-1, UR-2, UR-3

Use cases Document

Use Case ID:	UC-02, UC-03
User Case name:	Business users SignUp
Description:	New business users can sign up and insert their detailed of their restaurants

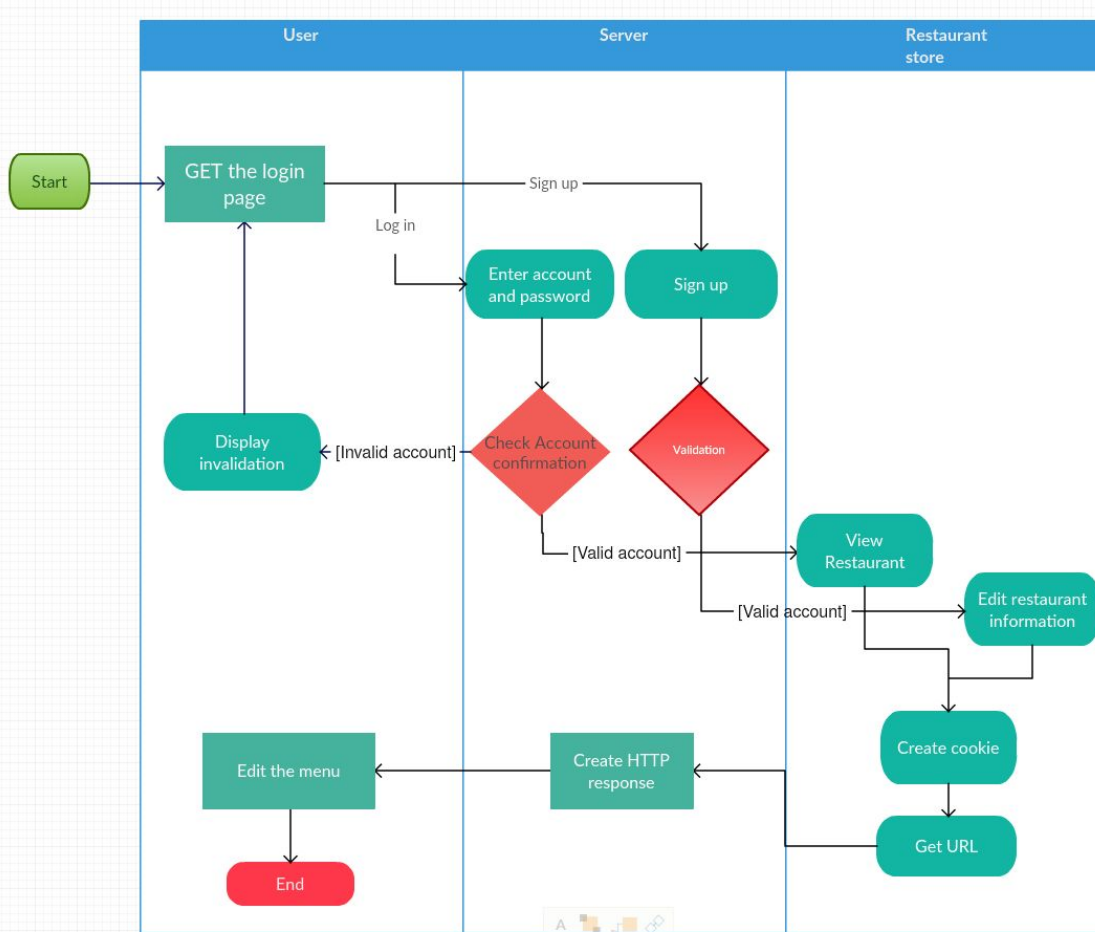
Actors:	Business		
Pre-conditions:	New business user need to have internet connection		
Post-conditions:	New business users can fill out their restaurant information		
Frequency of Use:	Only once when they want to join the app		
Flow of events:	Actor Action		System response
	1	Click signup	Prompt Username, password and email address
	2	Fill out username, password and email address	Display welcome page and send a request to manage page
	3	Insert restaurant information	Display their restaurant information
	4		
Variations:			
Exceptions:	None		
Developer notes:	None		

Use cases Document

Use Case ID:	UC-01
User Case name:	Business users log in
Description:	Business users are able to log in to manage layout and view the orders

Actors:	Business																	
Pre-conditions:	Business users should have internet connection and be member of Eat-net web																	
Post-conditions:	Business users can login and view their customer orders or manage their restaurant layout or list																	
Frequency of Use:	Maybe everyday, depending on their business																	
Flow of events:	<table><tr><th colspan="2">Actor Action</th></tr><tr><td>1</td><td>Type username and password</td></tr><tr><td>2</td><td>Click login button</td></tr><tr><td>3</td><td>View and edit restaurant information</td></tr><tr><td>4</td><td></td></tr></table>		Actor Action		1	Type username and password	2	Click login button	3	View and edit restaurant information	4		<table><tr><th>System response</th></tr><tr><td></td></tr><tr><td>Send a request to view page and try to match with database</td></tr><tr><td>Generate cookie and return to users</td></tr><tr><td></td></tr></table>	System response		Send a request to view page and try to match with database	Generate cookie and return to users	
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Variations:																		
Exceptions:	None																	
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Activity Diagram:



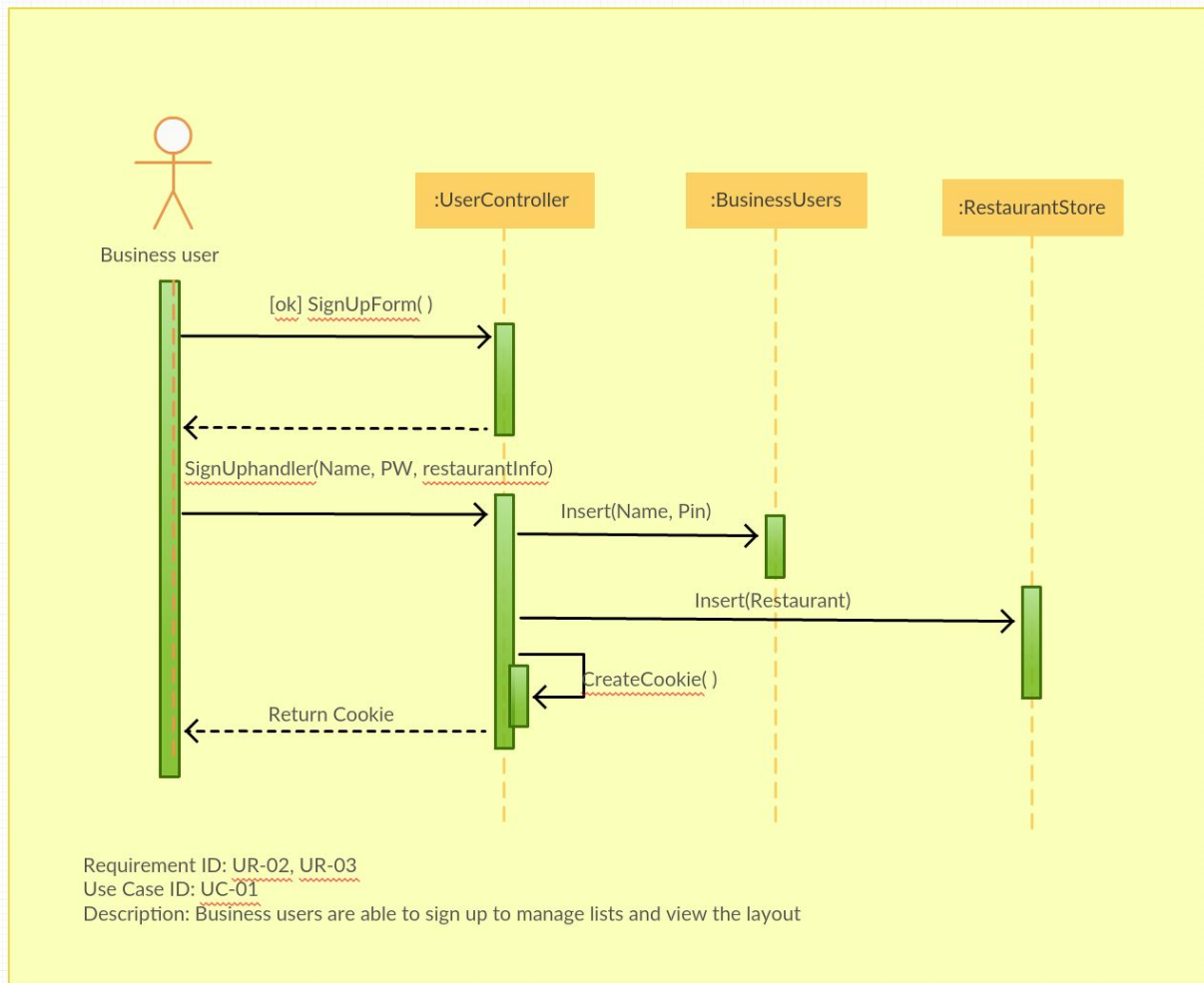
Requirement ID: UR-01, UR-02, Ur-03

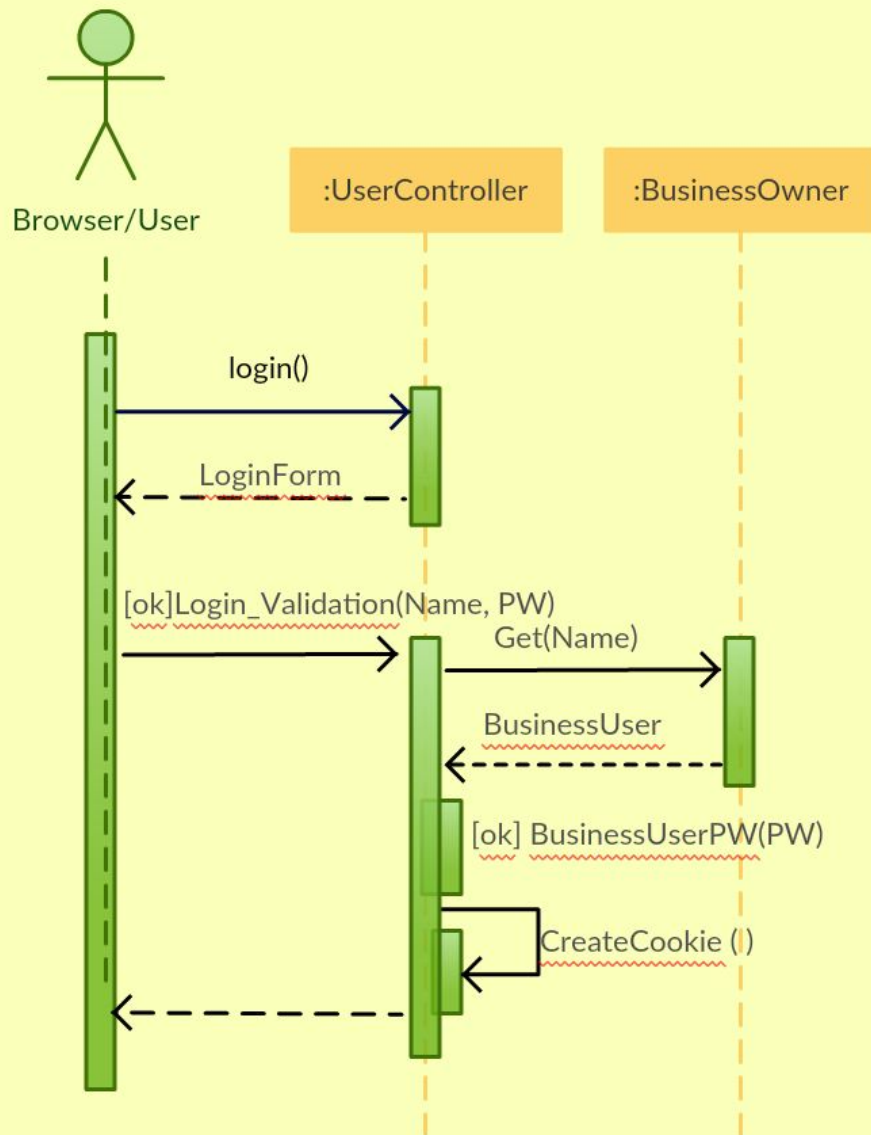
Use Case ID: UC-01 and UC-02

Name: ChenHao Cheng

Description: Business users need to sign up with email address first time. Once they do, they can start inserting their restaurant information. For users that have already registered , they can log in to view restaurant or orders.

User Interactions:





Requirement ID: UR-1

Use Case ID: UC-02

Description: Business users are able to log in to manage layout and view the orders