THE LOBBY MOBILE APP 1.0

Schedule and Resources

Date:	01/12/2018
Customer:	Leeroy
Version Code:	0.2
Author:	Nam Hai Khuc
Owner:	Nam Hai Khuc
Approver:	Anders Härén

Change History

Version	Date	Author	Status	Changes
0.1	04/01/18	Nam Hai Khuc	DRAFT	
0.2	11/01/18	Nam Hai Khuc	SCHEDULE	Adjusted schedule base on the whole week (week 2) standup with Anders and Magnus

Table of Contents

I. Project Organization

I.1. Project Team

The project Steering Group is as follows:

Person	Role
Anders Härén	Leeroy CTO
Magnus Myrholm	Leeroy Server-side Manager
Linus Ekström	Niteco CTO
Tung Thanh Nguyen	Niteco Line Manager
Nam Hai Khuc	Project Manager (reporting to the Steering Group)

The following persons work on the project at Niteco side:

Person	Role
Nam Hai Khuc	Project Manager, Software Architecture
Son Nguyen Sach	Senior iOS Developer, Team leader
Tinh Doan Ngo	Junior iOS Developer
Trang Nguyen Thi Thuy	Tester

The following persons work on the project at Leeroy side:

Person	Role
Anders Härén	Leeroy CTO
Magnus Myrholm	Leeroy Server-side Manager
Stina Westberg	Leeroy Designer

I.2. Project Communication

All project work is followed by and available at Trello. All customer personnel is allowed access to this system by request. In addition, email reports can be delivered and teleconferences, Skype, Slack communication channel can be held upon customer's request.

I.3. Version Control

Bitbucket is used for all version control of the project source code. Customer provides access to the private repositories as necessary.

II. Project Work Estimations

II.1. Identified Work Entities, Roles and Work Amounts

The following work entities are identified

Work Target	Description	Resources
Project Management	Work onsite, check and proofread documentation to deliver, communicate with customer.	PM
IOS (Objective C) App	Implement the iOS App	iOS Senior Developer iOS Junior Developer
Android App	Implement the Android App	Android Senior Developer Android Junior Developer
Testing	App testing	Tester

II.2. Resources Allocation

Resources allocation per week are as follows:

Week 02 (08/01/2018 – 14/01/2018):

Resource	Allocation		Estimated work hour per week	
PM	100.0	percent	40.0	person-hours
Totals			40.0	person-hours

From Week 03 (15/01/2018 – 21/01/2018) to Week 05 (28/01/2018 – 04/02/2018):

Resource	Allocation		Estimated work hour per week	
PM	100.0	percent	40.0	person-hours
iOS Senior Developer	100.0	percent	40.0	person-hours
iOS Junior Developer	100.0	percent	40.0	person-hours
Tester	20.0	percent	8.0	person-hours
Totals			128.0	person-hours

From Week 06 (05/02/2018 – 11/02/2018) to Week 09 (26/02/2018 – 04/03/2018):

Resource	Allocation		Estimated work hour per week	
PM	100.0	percent	40.0	person-hours
iOS Senior Developer	100.0	percent	40.0	person-hours
iOS Junior Developer	100.0	percent	40.0	person-hours
Android Senior Developer	100.0	percent	40.0	person-hours
Tester	100.0	percent	40.0	person-hours
Totals			200.0	person-hours

From Week 10 (05/03/2018 – 11/03/2018) to Week 13 (26/03/2018 – 31/03/2018):

Resource	Allocation		Estimated work hour per week	
PM	100.0	percent	40.0	person-hours
iOS Senior Developer	100.0	percent	40.0	person-hours
iOS Junior Developer	100.0	percent	40.0	person-hours
Android Senior Developer	100.0	percent	40.0	person-hours
Android Junior Developer	100.0	percent	40.0	person-hours
Tester	100.0	percent	40.0	person-hours
Totals			240.0	person-hours

Note: Lunar New Year holidays from: 14th Feb 2018 to 20th Feb 2018. During this period, no hours report from Vietnam.

III. Deliverables and Release Schedule Estimation

The following entities will be delivered to the customer as the project advances:

Deliverable	Acceptance Criteria	Date	Notes
Project Schedule and Resources Proposal	1. Customer review	12.01.2018	By email
Sprint 1 Release	1. Customer review	26.01.2018	Build Directly or TestFlight
Sprint 2 Release	1. Customer review	09.02.2018	Build Directly or TestFlight
Sprint 3 Release	1. Customer review	02.03.2018	Build Directly or TestFlight
Sprint 4 Release	1. Customer review	16.03.2018	Build Directly or TestFlight
Release candidate	1. Customer review	23.03.2018	Build Directly or TestFlight
Final Release	1. Customer review	30.03.2018	Upload to Store

IV. Identified Risks

The following risks were identified and considered to have an impact on the project schedule:

Risk	Description	Probability	Severity
Design	The Design is not fixed yet and may be changed in the future, also only Sprint 1 has layout, which leading to reimplementation of related functions.	NORMAL	NORMAL
Server Endpoint	API Server has not really been ready yet, it can cause the schedule changed	HIGH	HIGH

V. Detailed Project Schedule Estimation

Category	Item	Description & Notes	Resouces	Estimated Efforts
Week 02 (08/01/2018 – 14/01/2018)				
PM	Project Management		PM	30.0
Week total				30.0
Week 03 (15/01/2018 – 21/01/2018)				
PM	Project Management		PM	30.0
IOSV1.0	Create barebone app	- Splash screen - On-boading screens - Startpage with the top menu	iOS Developer Tester	56.0
	Controller: About	- About The Lobby screen - FAQ screen - Terms and Conditions screen	iOS Developer Tester	24.0
Week total				110.0
Week 04 (22/01/2018 – 28/01/2018)				
PM	Project Management		PM	30
IOSV1.0	Controller: Brands	- Brand list: Show the list of brand logo - Brand detail: header, about the brand, offers from brand, contact.	iOS Developer Tester	64
	Release Sprint 1			16
Week total				110
Week 05 (28/01/2018 – 04/02/2018)				
PM	Project Management		PM	34.0
IOSV1.0	Controller: Home	- Upcoming events - News - Offering/ Promotion programs	iOS Developer Tester	44.0
	Controller: All Offers	- List all offers	iOS Developer	24.0

Category	Item	Description & Notes	Resouces	Estimated Efforts
		- See detailed offer	Tester	
	Controller: All Info	- List all Information - See detailed information	iOS Developer Tester	24.0
ANDV1.0	Android project Barebone Initial		Android Developer Tester	20.0
Week Total				146.0
Week 06 (05/02/2018 – 11/02/2018)				
PM	Project Management		PM	40.0
IOSV1.0	UI for iOS	- Splash screen - On-boarding screens - Menu - Others	iOS Developer Tester	50.0
	Controller: Account	- Edit Name, Phone, Email - Add Credit card information - Change/Update Avatar	iOS Developer Tester	50.0
ANDV1.0	UI for Android	- Splash screen - On-boarding screens - Menu - Others	Android Developer Tester	34.0
	Controller: Home screen		Android Developer Tester	26.0
Week Total				200.0
Week 07 (12/02/2018 – 18/02/2018)				
PM	Project Management		PM	40.0
Week Total				40.0
Week 08 (19/02/2018 – 25/02/2018)				
PM	Project Management		PM	40.0
IOSV1.0	Controller: Account	- Validate Phone number - Enable/Disable PIN code - Set PIN code	iOS Developer Tester	50.0
	Controller: Payment	- QR code view for scanning	iOS Developer Tester	50.0

Category	Item	Description & Notes	Resouces	Estimated Efforts
		- Review order for paying		
ANDV1.0	Static view	- License Agreements - FAQ - About the lobby	Android Developer Tester	26.0
	Controller: Friend - Invite friends - Give gift to a friend		Android Developer Tester	34.0
Week Total				200.0
Week 09 (26/02/2018 – 04/03/2018)				
PM	Project Management		PM	40.0
IOSV1.0	Controller: Cafe view		iOS Developer Tester	50.0
	Controller: Restaurant view		iOS Developer Tester	50.0
ANDV1.0	Controller: Brands	- List all Brands - See Brands detailed	Android Developer Tester	38.0
	Controller: Logging data		Android Developer Tester	18.0
	Controller: Push notification		Android Developer Tester	20.0
Week total				216.0
Week 10 (05/03/2018 – 11/03/2018)				
PM	Project Management		PM	40.0
IOSV1.0	Cotronller: Gift	- Pick a gift - Choose gift receiver - Send the gift	iOS Developer Tester	50.0
	IOS UI Integration			50.0
ANDV1.0	Android V1.0 Testing and Fixing issues		iOS Developer Tester	100.0
Week total				240.0
Week 11 (12/03/2018 – 18/03/2018)				
PM	Project Management		PM	40.0

Category	Item	Description & Notes	Resouces	Estimated Efforts
IOSV1.0				
APPV1.0	Android and iOS UI compatible test		Tester	40.0
APPV1.0	UI compatible fixing		iOS Developer Android Developer	160.0
Week Total				240.0
Week 12 (19/03/2018 – 25/03/2018)				
PM	Project Management		PM	40.0
APPV1.0	UAT		Tester	40.0
APPV1.0	Fix Bugs 1st		iOS Developer Android Developer	160.0
Week Total				240.0
Week 13 (26/03/2018 – 31/03/2018)				
PM	Project Management		PM	40.0
APPV1.0	Final Test and Fix bugs		iOS Developer Android Developer	160.0
APPV1.0	Prepare for Release and Lauching		PM iOS Developer Android Developer Tester	40.0
Week Total				240.0
Reserved for bug fixing & any unplanned or new features				

VI. Not Listed Features

These are the features which is not planed on above schedule because of:

- Less important

- Or not enough specification.