# <CheckDo App>

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## **Revision History**

Last User to make Changes	Date	Summary of Changes
Majed Alguthmi	9/11/ 2017	Initial Release
		1. Adding the status for the first sprint stories
Majed Alguthmi	9/22/2017	2. Calculating the velocity.
		3. Adding the actual hours spent for each task in the sprint#1.
		4. Writing the retrospective.
		5. Creating the sprint#2 backlog

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#### **Vision Statement:**

For cellphone users of all ages who want to organize their daily lives and remember everything you have to do, the CheckDo app is a mobile application allow users to keep track with your tasks, set alerts, manage due dates and times, etc. Unlike traditional mobile application such as Task To Do and SplendDo, our product allow users to drawing, using images and voice record.

#### **Categories of Users:**

**Productivity-** who have Android smartphone knowledge.

#### **Actor-Goal List:**

Actor	Goal		
Task User	Find task in area of interest		
	Browse list of available tasks		
	Choose a task		
	Add task features		
	Add reminder  Create a task		
	Plan your day, week, and month		
	Delete task		
	Done task		

## **User Stories:**

<b>Estimated Effort: 12 Story Points</b>	Estimated Effort: 12 Story Points	
As a user, I want to be able to choose tasks that I want from a list of tasks.	As a student, I want to be schedule my studies.	
<b>Estimated Effort: 13 Story Points</b>	Estimated Effort: 15 Story Points	
As a user, I would like to have a calendar to organize my tasks.	As a user, I want to be able to use the alarm and reminder for the tasks.	
<b>Estimated Effort: 20 Story Points</b>	<b>Estimated Effort: 14 Story Points</b>	
As a user, I would like to be able to add notes.	As a student, I want to be able to add the location of my classes.	
<b>Estimated Effort: 15 Story Points</b>	Estimated Effort: 20 Story Points	
As a user, I would like to be able to sort tasks by list or time.	As a user, I want to be able to plan my day.	
<b>Estimated Effort: 14 Story Points</b>	<b>Estimated Effort: 16 Story Points</b>	
As a user, I would like to be able to share and print my tasks.	As a teacher, I want to be able to reset my password easily and safely.	
<b>Estimated Effort: 17 Story Points</b>	Estimated Effort: 20 Story Points	
As student, I want to be able to add a record sound.	As a teacher, I want to be able to add images and files.	
<b>Estimated Effort: 14 Story Points</b>	Estimated Effort: 20 Story Points	
As a worker, I would like to be able to draw.	As a user, I would like to be to take photo and record video.	
	Estimated Effort: 17 Story Points	
	As user, I want the app is will designed and easy to use.	

## **Product Backlog:**

Story ID	Story	<b>Story Points</b>	Priority	Status
S1	Allow user to sign in	17	1	Completed
S2	Allow user to create account.	15	2	Uncompleted
S3	Create user profile.	12	3	
S4	Allow user to reset or send password.	16	4	
S5	Allow user to add tasks by sort area of interest.	17	5	
S6	Allow user to choose tasks from tasks list.	15	8	
S7	Allow user to add a reminder for the task.	18	7	
S8	Allow user to use a calendar to add tasks or events.	19	6	
S9	All user to add notes and attachments.	20	10	
S10	Allow user to share their tasks.	16	14	
S11	Allow user to planning their day (Done, Delete, Later, and Today).	20	13	
S12	Allow user to delete their account.	15	11	

### Sprint #1

#### **Sprint Backlog**

Story ID	Story / Task	Estimated Hours	Actual Hours
S1	Writing the App license terms and agreement.	5	7
	Designing user signing in UI.	4	4
	Adding sign in google button	2	3
	Writing code.	7	15
S2	Designing user creating account UI.	4	3
	Adding create account button.	2	2
	Sending welcome message by the user email.	4	-
	Writhing the code.	8	16

#### **Retrospective**:

For this iteration, I planned to complete the two stories S1 and S2 I almost finished from all the tasks except "Sending welcome message by the user email", and I' m planning to put it with in the sprint#2. Spending time more than I planned. I have faced some difficulties in completing these two stories that why I spend more time than I expected. I spent a lot to learning java, because I had very basic experience in coding java program. In my opinion, this experience helped me to learn more.

**Project velocity**: 17

# Sprint# 2

## **Sprint Backlog**

Story ID	Story / Task	Estimated Hours	Actual Hours
S2	Sending welcome message by the user email.	4	
S3	Designing user account in UI.	4	
	Designing user profile in UI.	5	
	Adding the profile button	1	
	Adding sign out button	1	
	Writing code.	16	
S12	Adding delete account button	1	
	Writing code.	12	

## **Sprint Goal:**

Make the application run and showing the user profile.