<CheckDo App>

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<Computer Science>

Revision History

Last User to make Changes	Date	Summary of Changes
Majed Alguthmi	9/11/ 2017	Initial Release
Majed Alguthmi	9/22/2017	1. Adding the status for the first sprint stories 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
Majed Alguthmi	10/06/2017	1. Adding the status of the second sprint stories. 2. Calculating the velocity. 3. Adding the actual hours spent for each task in the sprint#2. 4. Writing the retrospective. 5. Creating the sprint#3 backlog.
Majed Alguthmi	10/21/2017	1. Adding the status of the third sprint stories. 2. Calculating the velocity. 3. Adding the actual hours spent for each task in the sprint#3. 4. Writing the retrospective. 5. Creating the sprint#4 backlog.
Majed Alguthmi	11/3/2017	1. Adding the status of the forth sprint stories. 2. Calculating the velocity. 3. Adding the actual hours spent for each task in the sprint#4. 4. Writing the retrospective. 5. Creating the sprint#5 backlog.
Majed Alguthmi	11/22/2017	1. Adding the status of the fifth sprint stories. 2. Calculating the velocity. 3. Adding the actual hours spent for each task in the sprint#5. 4. Adding the screenshot under the Review. 5. Writing the retrospective. 6. Creating the sprint#6 backlog.
Majed Alguthmi	12/09/2017	1. Adding the status of the sixth sprint stories. 2. Calculating the velocity. 3. Adding the actual hours spent for each task in the sprint#6. 4. Adding the screenshot under the Review. 5. Writing the retrospective.

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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:

Estimated Effort: 12 Story Points As a user, I want to be able to choose tasks that I want from a list of tasks.	**Estimated Effort: 12 Story Points** As a student, I want to be schedule my studies.
Estimated Effort: 13 Story Points As a user, I would like to have a calendar to organize my tasks.	**Estimated Effort: 15 Story Points** As a user, I want to be able to use the alarm and reminder for the tasks.
Estimated Effort: 20 Story Points As a user, I would like to be able to add notes.	**Estimated Effort: 14 Story Points** As a student, I want to be able to add the location of my classes.
Estimated Effort: 15 Story Points As a user, I would like to be able to sort tasks by list or time.	**Estimated Effort: 21 Story Points** As a user, I want to be able to plan my day.
Estimated Effort: 14 Story Points As a user, I would like to be able to share and print my tasks.	**Estimated Effort: 16 Story Points** As a teacher, I want to be able to reset my password easily and safely.
Estimated Effort: 17 Story Points As student, I want to be able to add a record sound.	**Estimated Effort: 20 Story Points** As a teacher, I want to be able to add images and files.
Estimated Effort: 14 Story Points As a worker, I would like to be able to draw.	**Estimated Effort: 20 Story Points** 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:

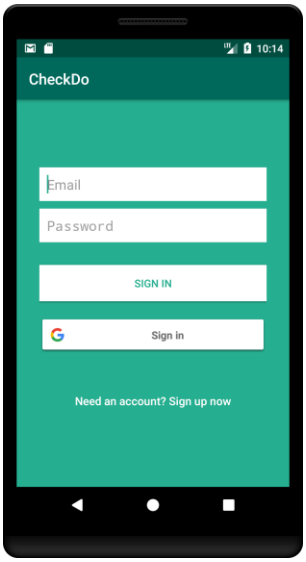
Story ID	Story	Story Points	Priority	Status
S1	Allow user to sign in	17	1	Completed
S2	Allow user to create account.	15	2	Completed
S3	Create user profile.	12	3	Completed
S4	Allow user to reset or send password.	16	4	Completed
S5	Allow user to add tasks by sort area of interest.	17	5	Completed
S6	Allow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

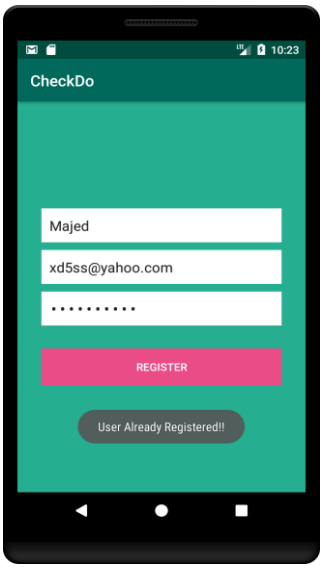
Sprint #1

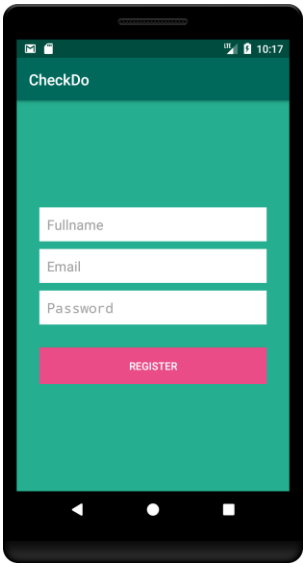
Sprint Backlog

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

Review:







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.

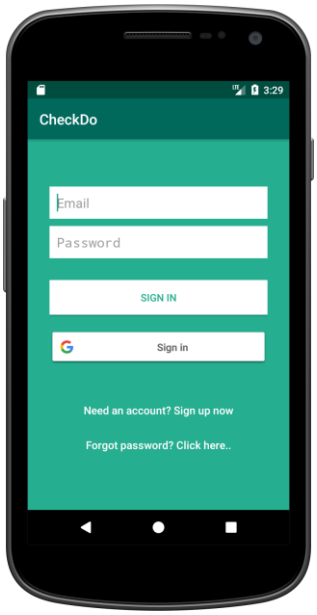
Project velocity: 17

Sprint# 2

Sprint Backlog

Story ID	Story / Task	Estimated Hours	Actual Hours
S2	Sending welcome message by the user email.	4	9
S3	Designing user account in UI.	4	3
	Designing user profile in UI.	5	4
	Adding the profile button	1	1
	Adding sign out button	1	1
	Writing code.	16	19
S4	Adding the reset password button.	1	1
	Allow the user to change the password.	10	14
	Adding the forget password button.	2	2
	Allow the user to send the password by email.	16	18
S12	Adding delete account button	1	1
	Writing code.	12	17

Review: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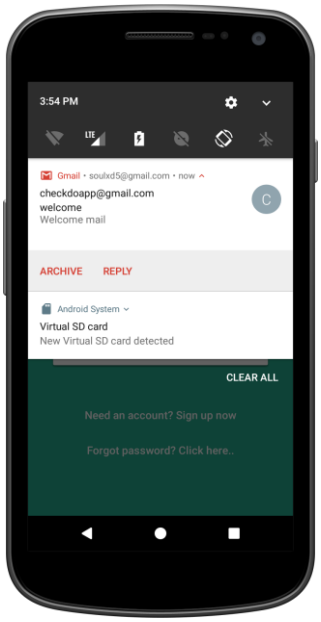
Password
SIGN IN
Sign in
Need an account? Sign up now
Forgot password? Click here..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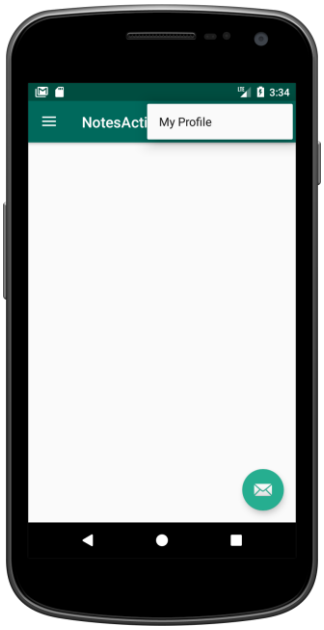
Need an account? Sign up now
Forgot password? Click here..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3:35
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xd5ss@yahoo.com
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SIGN OUT
DELETE ACCOUNT

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xd5ss@yahoo.com
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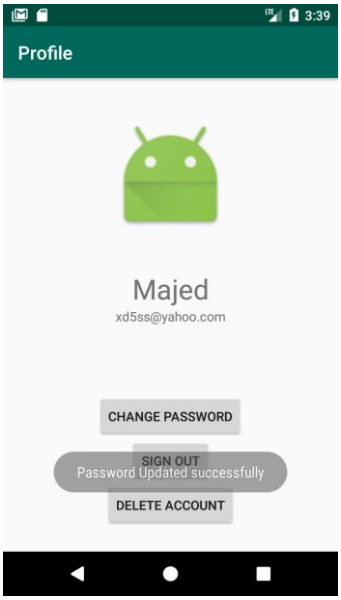
UPDATE PASSWORD
SIGN OUT
DELETE ACCOUNT


3:39
Profile
Majed
xd5ss@yahoo.com
CHANGE PASSWORD
SIGN OUT
Password Updated successfully
DELETE ACCOUNT

Sprint Goal:

Make the application run and showing the user profile.

Retrospective:

For this iteration, I planned to complete the four stories S2, S3, S4 and 12, and all of the four stories are completed. I Spent too much time more than I planned on how to make the application send the welcome message and the password to the user.

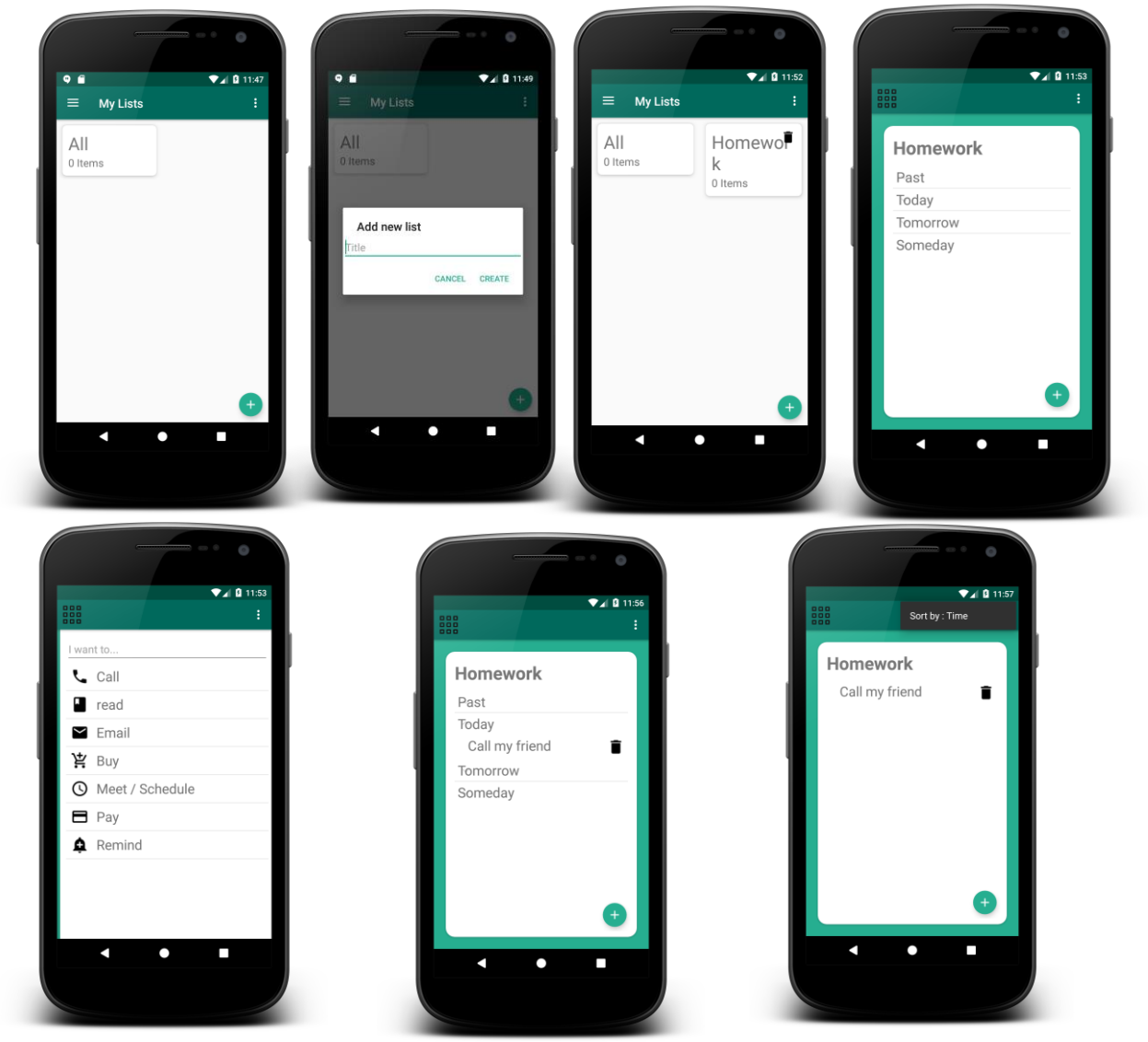
Project velocity: 58

Sprint# 3

Sprint Backlog

Story ID	Story / Task	Estimated Hours	Actual Hours
S5	Designing my list UI.	1	3
	Allow the user to adding lists.	12	14
	Allow the user to choose list.	13	13
	Designing the time UI.	1	4
	Allow the user to choose a time.	14	16
	Adding sort by button.	2	2
S6	Designing the tasks list UI.	1	3
	Allow the user to choose tasks from the list.	13	15
	Allow the user to write tasks.	8	10
	Allow the user to see all their chosen or written tasks by the sort area.	15	19

Review:



Sprint Goal:

Allow the user to be able add tasks and sort tasks by list and time.

Retrospective:

For this iteration, I planned to complete the two stories S5 and S6, and all of the two stories are completed. I spent too much time on these two stories more than I planned. I have faced some difficulty with some tasks, I finished them all, and both stories work well.

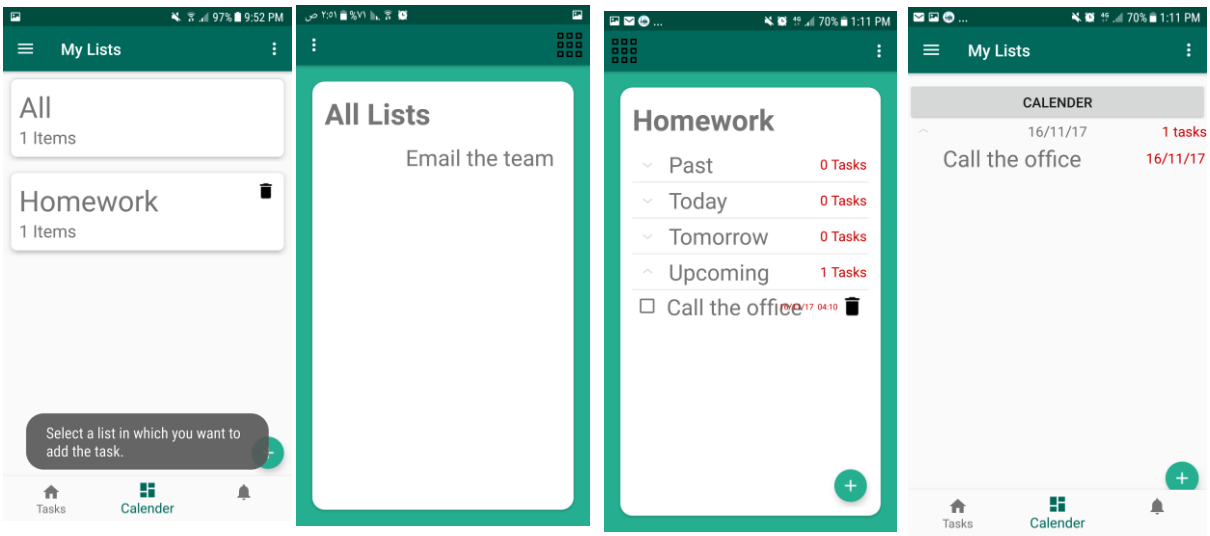
Project velocity: 32

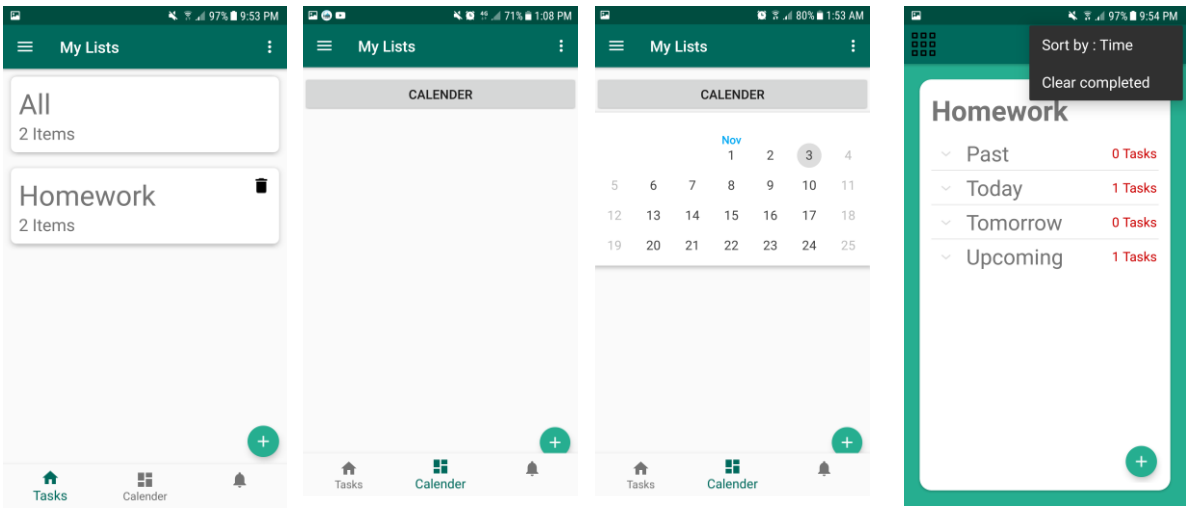
Sprint# 4

Sprint Backlog

Story ID	Story / Task	Estimated Hours	Actual Hours
S8	Adding the calendar button.	1	1
	Design the calendar UI.	9	16
	Allow the user to use the calendar to add tasks in any day and month he/she want.	15	18
	Allow the user to see the all tasks that he/she added by the calendar in the time UI.	16	18
	Adding set time for the tasks	10	13
	Adding the clear completed button in the menu, so the user can delete all the completed tasks.	14	15
S7	Adding the remainder button.	1	1
	Allow the user to add a remainder for the tasks.	10	-

Review:





Sprint Goal:

Allow the user to Add tasks and a remainder for the tasks.

Retrospective:

For this iteration, I planned to complete the two stories S8 and S7. I almost finished from all the tasks except “Allow the user to add a remainder for the tasks.”, and I’ m planning to put it with in the sprint#5. I spent too much time on these two stories more than I planned. I have faced difficulty to finish the both stories. I had three exams, and I could not find the enough time to work in this sprint. Also, I’m facing some problems with the android studio program. There is problem with the android emulator. Also, there is problem with the google sign in, I’m going to try fix it with the next sprint.

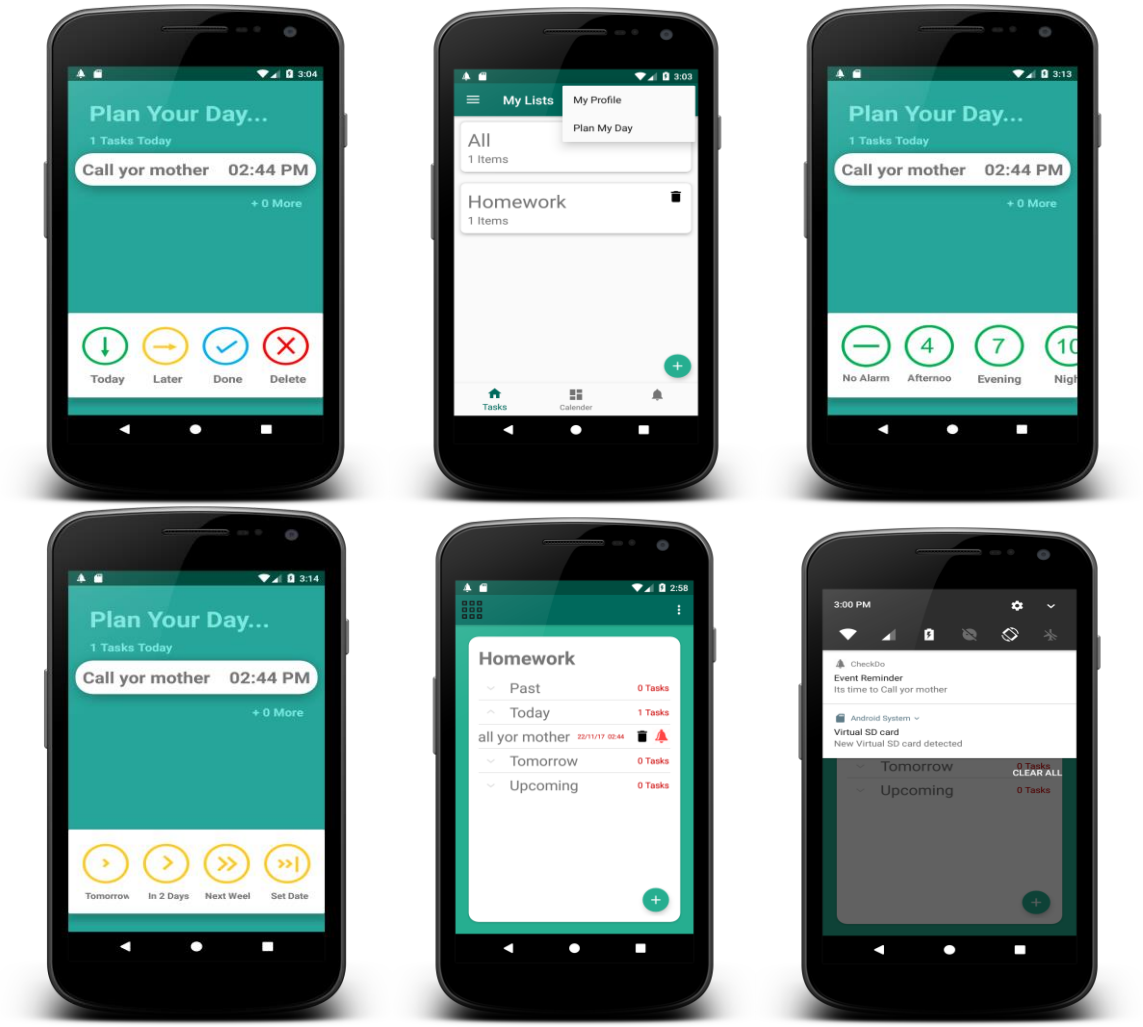
Project velocity: 19

Sprint# 5

Sprint Backlog

Story ID	Story / Task	Estimated Hours	Actual Hours
S7	Allow the user to add a remainder for the tasks.	10	14
S11	Adding plan my day button	2	2
	Design the planning day UI	7	7
	Adding Today button	2	2
	Allow the user to change the duo time of the task.	10	15
	Adding Later button	2	2
	Allow the user to date of the task (Tomorrow, Upcoming, Someday).	15	18
	Adding Done button	2	2
	Allow the user to complete task	7	10
	Adding Delete button	2	2
	Allow the user to delete task.	7	8

Review:



Sprint Goal:

Allow the user to add the remainder and plan his/ her day

Retrospective:

For this iteration, I planned to complete the two stories S7 and S11, and all the two stories are completed. I spent too much time on these two stories more than I planned Also, there is problem with the google sign in, I'm going to try fix it with the next sprint.

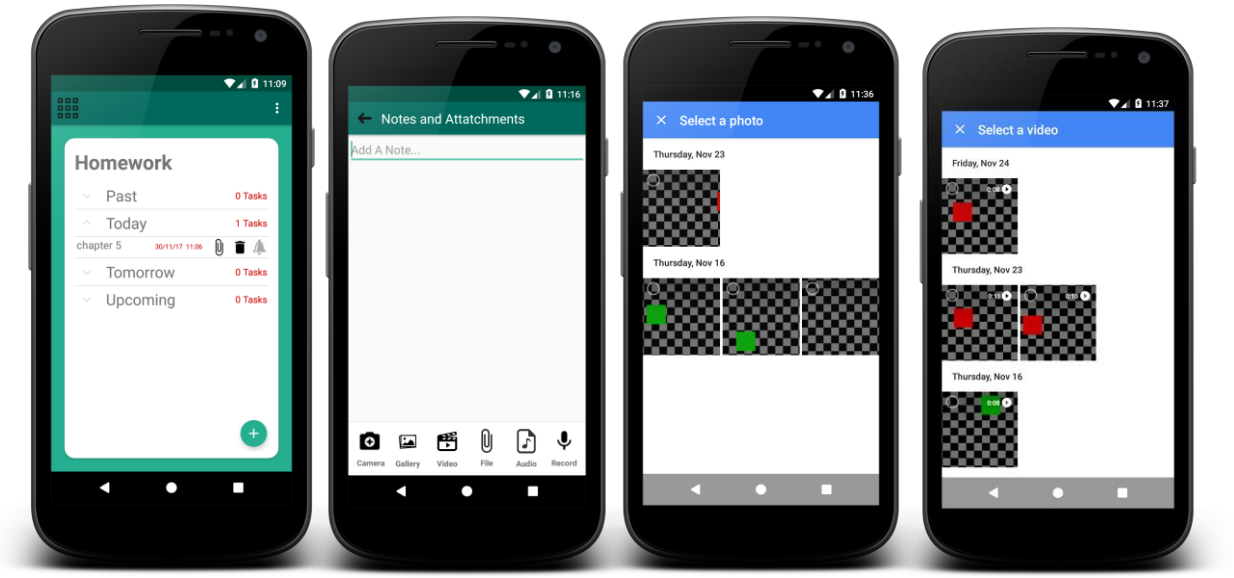
Project velocity: 38

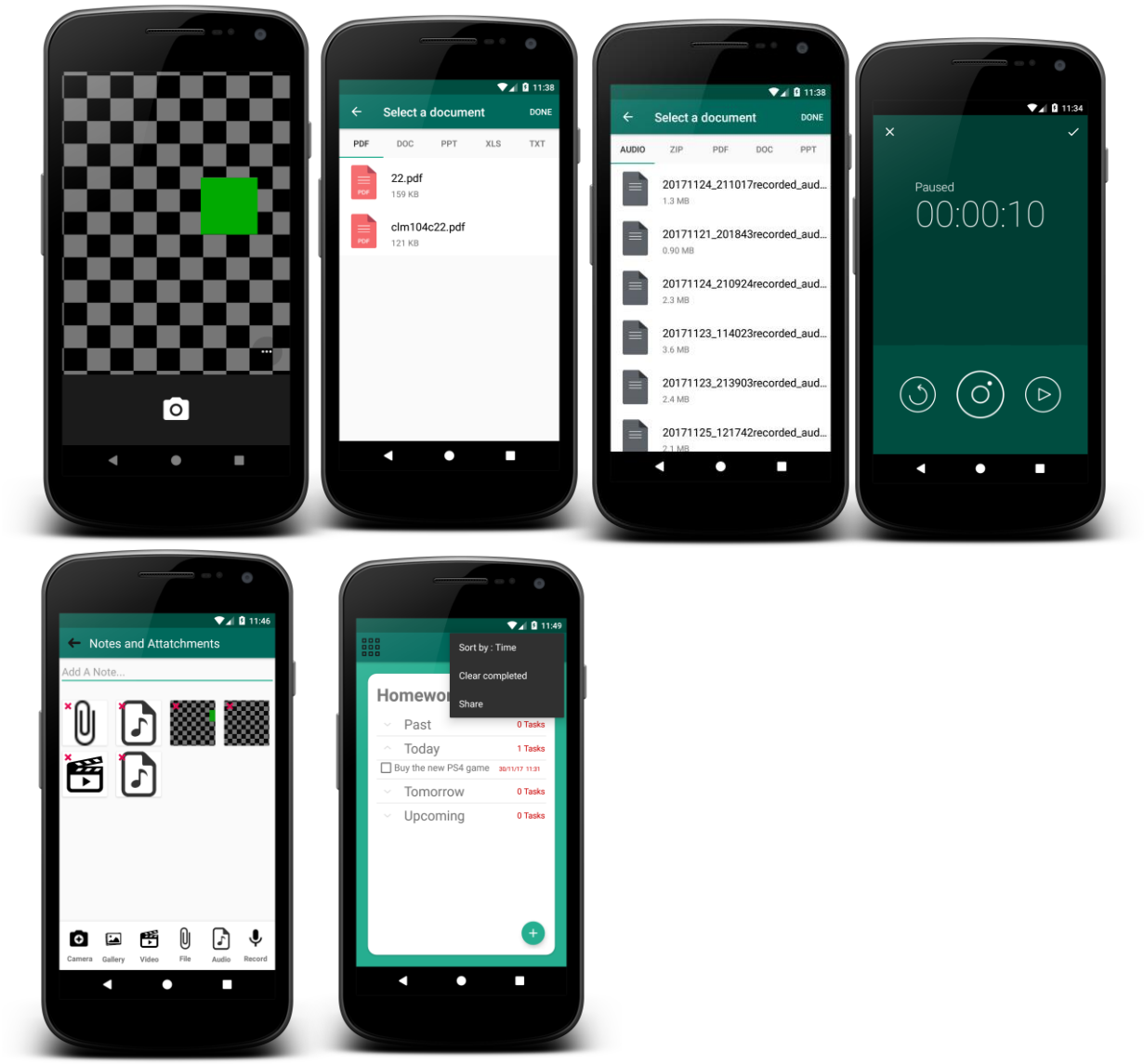
Sprint# 6

Sprint Backlog

Story ID	Story / Task	Estimated Hours	Actual Hours
S9	Adding the Notes & Attachments button	3	3
	Design the Notes UI	8	10
	Allowing the user to create notes an Attachments (photos, audio and files, and voice record.	15	20
S10	Adding the share task button.	2	2
	Allow the users to share their tasks.	10	14

Review:

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Gallery
Video
File
Audio
Record
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Sort by : Time
Clear completed
Share
Past
0 Tasks
Today
1 Tasks
Buy the new PS4 game
Tomorrow
0 Tasks
Upcoming
0 Tasks

Sprint Goal:

The user will be able to share and add notes & attachments.

Retrospective:

For this iteration, I planned to complete the two stories S9 and S10, and all the two of stories are completed. I spent too much time on these two stories more than I planned Also, I fixed the problem with the google sign in.

Project velocity: 36