# Task 7.2

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Week 1 of Sprint 2

## 21st Apr (Tutorial Day)

```
Meeting Minutes as of 21 Apr
Duration: 1h 30 minutes
Time: 9:30am
Location: Skype Call
Attendees: IP, AB, HB


Summary
Discussed issues with last sprint cycle, decided how to implement changes
to increase productivity.


Decisions
  - IP, AB, HB to push to repository daily changes
  - HB to work on demo this week


Actions
  - APR 21st – AB and IP to increase contribution to project
  - APR 22nd – HB to start demonstration functionality.
```

**DP2 Pharmacy Project** ☆  🔒 Private

| Product Backlog items ··· | Sprint Backlog items ··· | Doing (tasks) ··· |
|---|---|---|
| Analyse monthly sales data | Add a card... | Inventory In/Out Functions 👁 AB HB |
| Analyse weekly sales data | | Update demo application to demonstrate functionality (Sprint 2) ☑ 0/2 HB |
| Produce reports based on analysis | | Sales Record Addition 💬 1 HB IP |
| Output CSV files | | Add a card... |
| Graphically display data analysis reports | | |
| easy to use interface | | |
| uses a graphical user interface | | |
| adequately quick analysis of data | | |
| user training for the system | | |
| user manual for the system | | |
| installation of the system | | |
| simple system setup | | |
| Add a card... | | |

## 22ⁿᵈ Apr

Missed meeting – IP and AB unable to due to personal constraints

## 25ᵗʰ Apr

```
Meeting Minutes as of 25 Apr
Duration: 10 minutes
Time: 9:30am
Location: Skype Call
Atendees: AB, HB

Summary
Discussed what happened over the last 2 week days.
Demo functionality

Decisions
 - AB and HB talked about functionality of demo, what works and what does
not.
```

# DP2 Pharmacy Project ☆ 🔒 Private

## Product Backlog items

- Analyse monthly sales data
- Analyse weekly sales data
- Produce reports based on analysis
- Output CSV files
- Graphically display data analysis reports
- easy to use interface
- uses a graphical user interface
- adequately quick analysis of data
- user training for the system
- user manual for the system
- installation of the system
- simple system setup

Add a card…

## Sprint Backlog items

Add a card…

## Doing (tasks)

**Inventory In/Out Functions**
👁
AB  HB

**Update demo application to demonstrate functionality (Sprint 2)**
☑ 1/2
HB

**Sales Record Addition**
💬 1
HB  IP

Add a card…

## 26th Apr

```
Meeting Minutes as of 26 Apr
Duration: 1 hour
Time: 9:30am
Location: Skype Call
Attendees: IP, AB, HB

Summary
Discussed progress made on report. HB contributed a large amount to the
sales functions.

Decisions
 - IP and AB to read and understand HB's code as they do not understand it
very well
 - HB managed to accomplish a large amount of work, to continue.

Actions
 - APR 27th - IP and AB to contribute
 - APR 27th - HB to document code
```

**DP2 Pharmacy Project** ☆ 🔒 Private

| Product Backlog items ··· | Sprint Backlog items ··· | Doing (tasks) ··· |
|---|---|---|
| Analyse monthly sales data | Add a card... | Inventory In/Out Functions<br>👁      AB   HB |
| Analyse weekly sales data | | Update demo application to demonstrate functionality (Sprint 2)<br>☑ 1/2      HB |
| Produce reports based on analysis | | Sales Record Addition<br>💬 1      HB   IP |
| Output CSV files | | Add a card... |
| Graphically display data analysis reports | | |
| easy to use interface | | |
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| Add a card... | | |

## 27th Apr

Meeting Minutes as of 27 Apr
Duration: 20 minutes
Time: 9:30am
Location: Skype Call
Attendees: IP, AB, HB

Summary
Talked about what 'direction' the program is moving to – what we are
implementing and why we are doing it in the way we are.
Also went through HB's documentation

Decisions
- Code is considerably easier to understand, IP and AB to work through
  additions

Actions
- APR 28th - HB to add additional functionality
- APR 28th – IP and AB to contribute to currently implemented
  applications – attempt to reduce error account to manageable levels
  and reduce lines of code

### Burndown Chart

Currently 35 hours remaining



Legend: Hours Rem... | Hours Com... | Ideal Burnd...
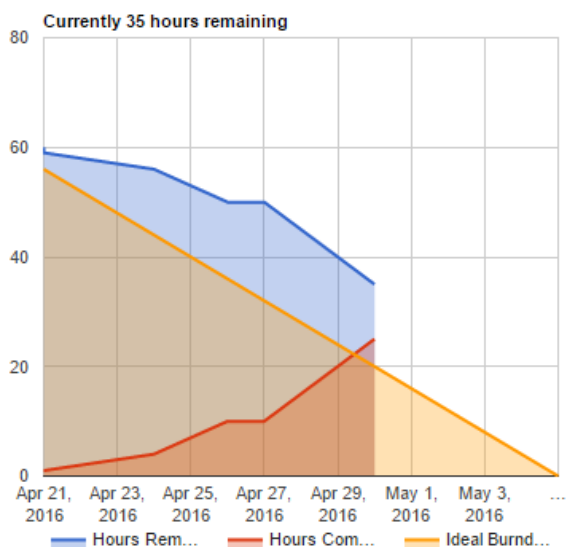
### Summary stats

(+)

| Total Cards: | 16 |
|---|---|
| Remaining Cards: | 15 |
| Done Cards: | 1 |
| Percent of cards done: | 6% |
| Hours at start: | 60 (edit) |
| Hours est total: | 60 |
| Hours remaining: | 35 |
| Hours done: | 25 |
| Percent of hours done: | 41% |
| ---- | ---- |
| Days Elapsed | 9 |
| Daily Burndown | 2.78 |
| Est. Days Left | 13 |
| Est. Completion Date | 05/13/16 |

# DP2 Pharmacy Project ⭐ 🔒 Private

## Product Backlog items ⋯

Analyse monthly sales data

Analyse weekly sales data

Produce reports based on analysis

Output CSV files

Graphically display data analysis reports

easy to use interface

uses a graphical user interface

adequately quick analysis of data

user training for the system

user manual for the system

installation of the system

simple system setup

Add a card…

## Sprint Backlog items ⋯

Add a card…

## Doing (tasks) ⋯

Inventory In/Out Functions

👁          AB   HB

Update demo application to demonstrate functionality (Sprint 2)

☑ 2/2          HB

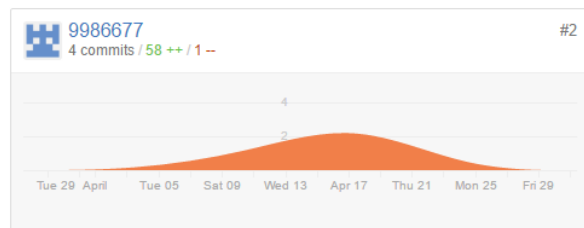Sales Record Addition
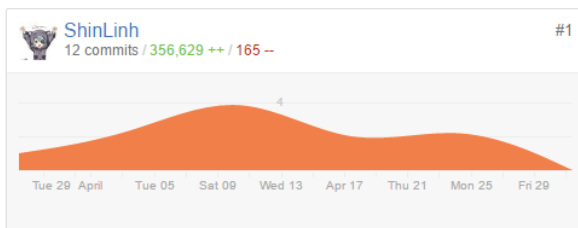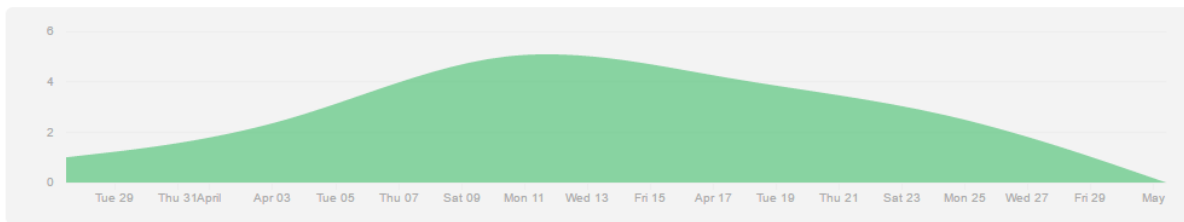
💬 1          HB   IP

Add a card…

# Repository Changes as of End of Week 1 – Sprint 2

## Commit Statistics

### Mar 27, 2016 – May 1, 2016

Contributions: **Commits** ▾

Contributions to master, excluding merge commits



**ShinLinh** #1
12 commits / 356,629 ++ / 165 --

**9986677** #2
4 commits / 58 ++ / 1 --

## Repository Root Directory

| **ShinLinh** Updated barebone console app | | Latest commit 6754b14 2 days ago |
|---|---|---|
| 📁 DP1 material | added tutorial files | 17 days ago |
| 📁 DP2Project | Updated barebone console app | 2 days ago |
| 📁 Documents | added details to done document | 9 days ago |
| 📁 OOP References | Added solutions for OOP tasks | 16 days ago |
| 📄 tatus | Updated initial files | 24 days ago |

## File Change Statistics

Excluding merges, **2 authors** have pushed **15 commits** to master and **15 commits** to all branches. On master, **735 files** have changed and there have been **356,406 additions** and **5 deletions**.
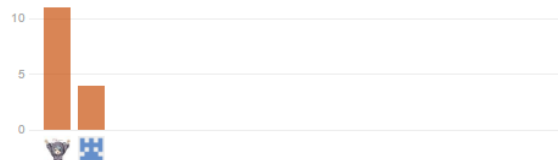


## Discussion

Based off the above graphs we can easily see that our star contributor in this project is Hoang Linh who has contributed approximately half the work for the whole project.

As a group, we have also done a considerable amount of commits with 15 in just this week, more-so than the expected 5 to 10. In comparison to the issues we had in our first sprint we have been proceeding at a very good pace, with expected growth for the next week, the final week of Sprint 2.