

Sumarizácia šprintu 2

Tím PARKety, č. 15

Vedúci projektu: Ing. Ivan Srba, PhD.

Predmet: Tímový projekt I

Ročník: 2017/2018

Vypracoval(i): Samuel Púčať

| | |
|------------------------|------------------------|
| Babinec Peter, Bc. | Hoang Martin, Bc. |
| Hučko Jakub, Bc. | Karas Marek, Bc. |
| Lehotský Miroslav, Bc. | Mičo Jakub, Bc. |
| Púčať Samuel, Bc. | Vnenčák Stanislav, Bc. |

11. mája 2018

1 Opis šprintu

- trvanie šprintu: 16.10.2017 - 30.10.2017

V rámci šprintu 2, na základe poznámok product ownerov bolo potrebné dopracovať big picture (architektúru, maticu US, návrhy obrazoviek) a zdokumentovať metodiky. V tomto šprinte sa začali riešiť funkcionality produktu, konkrétne US Zaplnenie parkoviska a US Všeobecná vizualizácia parkoviska.

2 Zoznam US a odhadované úsilie

Na tabuľke 1 je znázornený zoznam vybraných user stories na riešenie v šprinte 2 spolu s ohodnotením a statusom po ukončení šprintu. User stories TP-14 Zaplnenie parkoviska a TP-23 Všeobecna vizualizacia parkoviska sa nepodarilo splniť, nakoľko nespĺňali definition of done.

Tabuľka 1: *Šprint2 - zoznam US*

| Issue key | Summary | Story points | Status |
|-----------|-----------------------------------|--------------|--------|
| TP-8 | Dorobit big picture | 3 | Done |
| TP-14 | Zaplnenie parkoviska | 8 | To Do |
| TP-23 | Všeobecna vizualizacia parkoviska | 13 | To Do |
| TP-25 | Zdokumentovat metodiky | 5 | Done |

3 Zoznam úloh pre US TP-8

Na tabuľke 2 je znázornený zoznam úloh pre US TP-8 Dorobit big picture. Všetky úlohy boli splnené.

Tabuľka 2: *Šprint2* - zoznam úloh pre US TP-8

| Issue key | Summary | Assignee | Status |
|-----------|--------------------------|-------------|--------|
| TP-9 | Architektura | S. Púčať | Done |
| TP-10 | Views | M. Hoang | Done |
| TP-11 | Matica | J. Mičo | Done |
| TP-12 | Pridanie stories do JIRA | M. Lehotský | Done |
| TP-13 | timove + PO review | | Done |

4 Zoznam úloh pre US TP-14

Na tabuľke 3 je znázornený zoznam úloh pre US TP-14 Zaplnenie parkoviska. Nepodarilo sa splniť všetky úlohy, preto user story nebola splnená.

Tabuľka 3: *Šprint2* - zoznam úloh pre US TP-14

| Issue key | Summary | Assignee | Status |
|-----------|--------------------------------|-------------|--------|
| TP-18 | Integracia so senzormi | P. Babinec | Done |
| TP-20 | Získat prístup do live objects | P. Babinec | Done |
| TP-21 | Zdokumentovať story | P. Babinec | To Do |
| TP-79 | Spraviť code review | M. Lehotský | To Do |
| TP-81 | Integrovať LO s BE | P. Babinec | To Do |
| TP-107 | Navrhnuť schému pre senzory | P. Babinec | To Do |

5 Zoznam úloh pre US TP-23

Na tabuľke 4 je znázornený zoznam úloh pre US TP-23 Všeobecná vizualizácia parkoviska. Nepodarilo sa splniť všetky úlohy, preto user story nebola splnená.

Tabuľka 4: *Šprint2 - zoznam úloh pre US TP-23*

| Issue key | Summary | Assignee | Status |
|-----------|--|------------|--------|
| TP-15 | Mapova komponenta | J. Hučko | Done |
| TP-16 | Namodelovat jedno parkovisko | S. Vnenčák | Done |
| TP-17 | Zadefinovat entity parkoviska | J. Mičo | Done |
| TP-19 | Rozhodnut kde bude uchovany model parkoviska | Orange | Done |
| TP-22 | Ratat s lokalizaciou | S. Vnenčák | Done |
| TP-24 | Zdokumentovat story | S. Púčať | To Do |
| TP-78 | Code review | M. Karas | To Do |
| TP-80 | Konzumovat data cez BE API | J. Hučko | Done |
| TP-105 | Img do MongoDB | J. Mičo | To Do |
| TP-110 | Vytvorit BE API na parking lot | J. Mičo | To Do |

6 Zoznam úloh pre US TP-25

Na tabuľke 5 je znázornený zoznam úloh pre US TP-25 Zdokumentovat metodiky. Všetky úlohy boli splnené.

Tabuľka 5: *Šprint2 - zoznam úloh pre US TP-25*

| Issue key | Summary | Assignee | Status |
|-----------|------------------------------|-------------|--------|
| TP-26 | Upravit metodiku komunikacie | P. Babinec | Done |
| TP-27 | Metodika ku code conventions | S. Vnenčák | Done |
| TP-28 | Metodika k dokumentacii | S. Púčať | Done |
| TP-29 | Metodika k metodikam | S. Púčať | Done |
| TP-30 | Metodika ku code reviews | M. Lehotský | Done |
| TP-31 | Metodika ku git flow | M. Lehotský | Done |
| TP-32 | Metodika k pouzivaniu JIRA | P. Babinec | Done |

7 Zoznam ostatných úloh

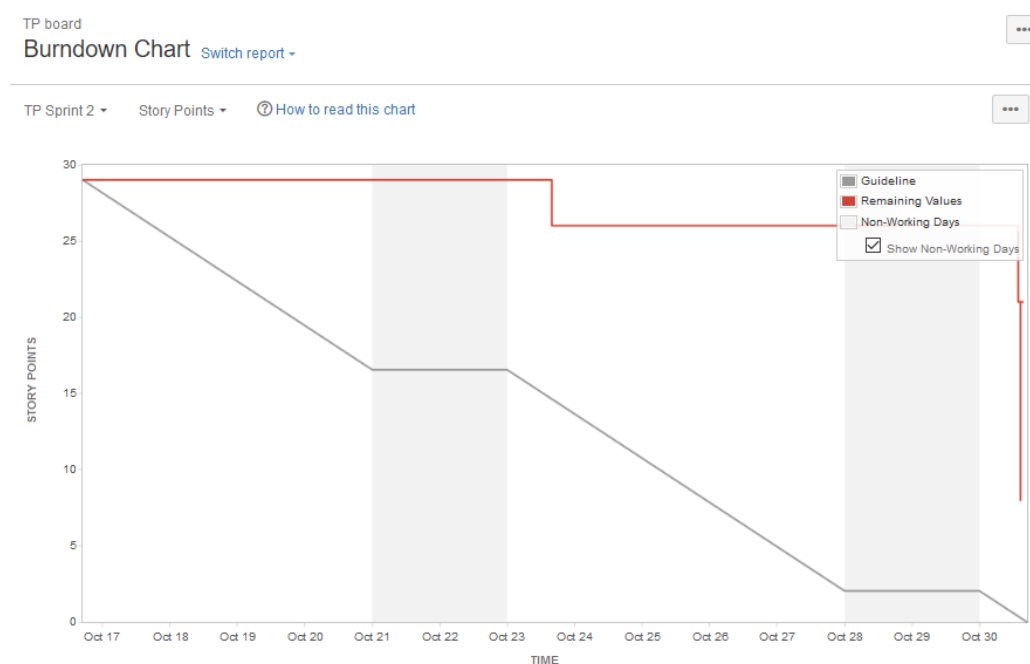
Na tabuľke 6 je znázornený zoznam ostatných úloh, ktoré sa riešili v šprinte 2 a ich priradenie riešiteľom.

Tabuľka 6: *Šprint2 - zoznam ostatných úloh*

| Meno | Úloha |
|------------|---------------------------------|
| S. Púčať | Dokumentacia k riadeniu |
| P. Babinec | Oboznámenie sa s nástrojom Jira |

8 Zhodnotenie

V tomto šprinte ešte nebol v Jire zachytávaný čas vykonávania úloh. Z burndown chartu znázornenom na obrázku 1 taktiež vidieť, že úlohy boli označené za splnené až pri vyhodnocovaní šprintu. Vyplýva to z neznalosti nástroja Jira.



Obr. 1: *Burndown chart šprintu 2*

9 Retrospektíva

- start
 - tasky na stretnutí presne a jednoznačne definovať (podrobnejšie)

- reportovanie taskov
 - tasky musia byť vždy niekomu priradené
 - Jira = svet (čo nie je v Jire neexistuje)
 - zodpovednosti/metodiky rozdeľovať rovnomernejšie
 - zapojiť všetkých členov do vývoja BE/FE
- stop
 - continue
 - pair programming
 - neformálne stretnutia

10 Export z Jiry

Z Jiry sú exportované nasledovné dokumenty:

- Created vs. Resolved Issues Report,
- Sprint Report a
- Sprint subtasks.

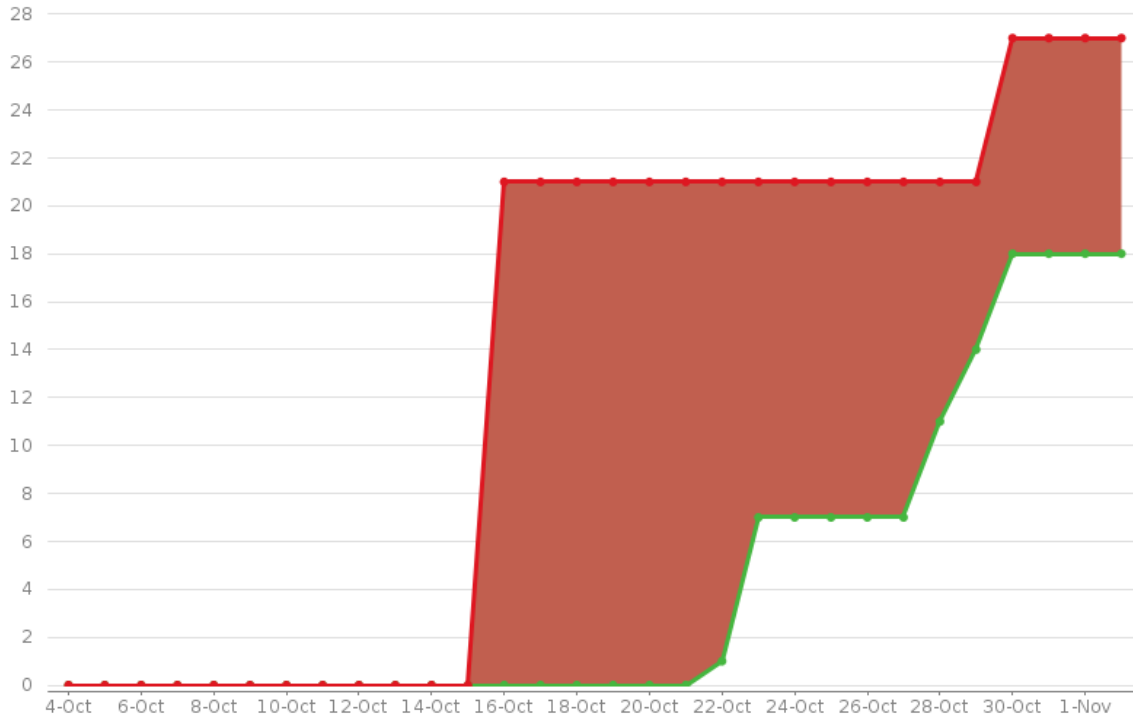
Created vs. Resolved Issues Report



Filter: TP Sprint 2 sub-task

Chart

This chart shows the number of issues **created** vs. the number of issues **resolved** in the last 30 days.



Data Table

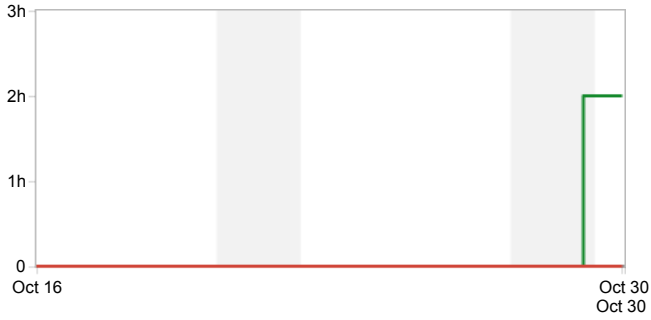
| Period | Created | Resolved |
|-----------------|---------|----------|
| 4-October-2017 | 0 | 0 |
| 5-October-2017 | 0 | 0 |
| 6-October-2017 | 0 | 0 |
| 7-October-2017 | 0 | 0 |
| 8-October-2017 | 0 | 0 |
| 9-October-2017 | 0 | 0 |
| 10-October-2017 | 0 | 0 |
| 11-October-2017 | 0 | 0 |
| 12-October-2017 | 0 | 0 |
| 13-October-2017 | 0 | 0 |
| 14-October-2017 | 0 | 0 |
| 15-October-2017 | 0 | 0 |
| 16-October-2017 | 21 | 0 |
| 17-October-2017 | 0 | 0 |
| 18-October-2017 | 0 | 0 |
| 19-October-2017 | 0 | 0 |
| 20-October-2017 | 0 | 0 |
| 21-October-2017 | 0 | 0 |

| | | |
|-----------------|---|---|
| 22-October-2017 | 0 | 1 |
| 23-October-2017 | 0 | 6 |
| 24-October-2017 | 0 | 0 |
| 25-October-2017 | 0 | 0 |
| 26-October-2017 | 0 | 0 |
| 27-October-2017 | 0 | 0 |
| 28-October-2017 | 0 | 4 |
| 29-October-2017 | 0 | 3 |
| 30-October-2017 | 6 | 4 |
| 31-October-2017 | 0 | 0 |
| 1-November-2017 | 0 | 0 |
| 2-November-2017 | 0 | 0 |

TP Sprint 2



Closed sprint, ended by Jakub Hučko 16/Oct/17 5:00 PM - 30/Oct/17 3:44 PM [Linked pages](#)



Status Report

* Issue added to sprint after start time

Completed Issues

[View in Issue Navigator](#)

| Key | Summary | Issue Type | Priority | Status | Story Points (8) |
|-------|------------------------|------------|----------|--------|------------------|
| TP-8 | Dorobit big picture | Story | ↑ Medium | DONE | 3 |
| TP-25 | Zdokumentovat metodiky | Story | ↑ Medium | DONE | 5 |

Issues Not Completed

[View in Issue Navigator](#)

| Key | Summary | Issue Type | Priority | Status | Story Points (21) |
|---------|-----------------------------------|------------|----------|--------|-------------------|
| TP-14 | Zaplnenie parkoviska | Story | ↑ Medium | TO DO | 8 |
| TP-23 | Vseobecna vizualizacia parkoviska | Story | ↑ Medium | TO DO | 13 |
| TP-70 * | Dokumentacia k riadeniu | Task | ↑ Medium | TO DO | - |

Jira

Type: Sub-task



Created Before: 31/Oct/17

: TP Sprint 2

Sorted by: Status ascending, then Created descending, then Resolved descending

1–27 of 27 as at: 02/Nov/17 2:42 AM

| T | Key | Summary | Assignee | Reporter | P | Status | Resolution | Created | Resolved |
|---|--------|--|-------------------|---------------|---|-------------|------------|-----------|-----------|
| | TP-107 | TP-14 Navrhnut schemu pre senzory | Peter Babinec | Peter Babinec | ↑ | IN PROGRESS | Unresolved | 30/Oct/17 | |
| | TP-81 | TP-14 Integrovat LO s BE | Peter Babinec | Peter Babinec | ↑ | IN PROGRESS | Unresolved | 30/Oct/17 | |
| | TP-80 | TP-23 Konzumovat data cez BE API | Jakub Hučko | Peter Babinec | ↑ | IN PROGRESS | Unresolved | 30/Oct/17 | |
| | TP-105 | TP-23 Img do MongoDB | Jakub Mičo | Peter Babinec | ↑ | TO DO | Unresolved | 30/Oct/17 | |
| | TP-79 | TP-14 Spravit code review | Miroslav Lehotský | Peter Babinec | ↑ | TO DO | Unresolved | 30/Oct/17 | |
| | TP-78 | TP-23 Code review | Marek Karas | Jakub Hučko | ↑ | TO DO | Unresolved | 30/Oct/17 | |
| | TP-24 | TP-23 Zdokumentovat story | samuel | samuel | ↑ | TO DO | Unresolved | 16/Oct/17 | |
| | TP-21 | TP-14 Zdokumentovat story | Peter Babinec | samuel | ↑ | TO DO | Unresolved | 16/Oct/17 | |
| | TP-32 | TP-25 Metodika k pouzivaniu JIRA | Peter Babinec | samuel | ↑ | DONE | Done | 16/Oct/17 | 30/Oct/17 |
| | TP-31 | TP-25 Metodika ku git flow | Miroslav Lehotský | samuel | ↑ | DONE | Done | 16/Oct/17 | 22/Oct/17 |
| | TP-30 | TP-25 Metodika ku code reviews | Miroslav Lehotský | samuel | ↑ | DONE | Done | 16/Oct/17 | 29/Oct/17 |
| | TP-29 | TP-25 Metodika k metodikam | samuel | samuel | ↑ | DONE | Done | 16/Oct/17 | 30/Oct/17 |
| | TP-28 | TP-25 Metodika k dokumentacii | samuel | samuel | ↑ | DONE | Done | 16/Oct/17 | 30/Oct/17 |
| | TP-27 | TP-25 Metodika ku code conventions | Stanislav Vnenčák | samuel | ↑ | DONE | Done | 16/Oct/17 | 30/Oct/17 |
| | TP-26 | TP-25 Upravit metodiku komunikacie | Peter Babinec | samuel | ↑ | DONE | Done | 16/Oct/17 | 29/Oct/17 |
| | TP-22 | TP-23 Ratať s lokalizaciou | Stanislav Vnenčák | samuel | ↑ | DONE | Done | 16/Oct/17 | 28/Oct/17 |
| | TP-20 | TP-14 Ziskat pristup do live objects | Peter Babinec | samuel | ↑ | DONE | Done | 16/Oct/17 | 29/Oct/17 |
| | TP-19 | TP-23 Rozhodnut kde bude uchovany model parkoviska | Ivan Bernačák | samuel | ↑ | DONE | Done | 16/Oct/17 | 23/Oct/17 |
| | TP-18 | TP-14 Integracia so senzormi | Peter Babinec | samuel | ↑ | DONE | Done | 16/Oct/17 | 31/Oct/17 |
| | TP-17 | TP-23 Zadefinovat entity parkoviska | Jakub Mičo | samuel | ↑ | DONE | Done | 16/Oct/17 | 28/Oct/17 |
| | TP-16 | TP-23 Namodelovat jedno parkovisko | Stanislav Vnenčák | samuel | ↑ | DONE | Done | 16/Oct/17 | 28/Oct/17 |
| | TP-15 | TP-23 Mapova komponenta | Jakub Hučko | samuel | ↑ | DONE | Done | 16/Oct/17 | 28/Oct/17 |
| | TP-13 | TP-8 timove + PO review | Unassigned | samuel | ↑ | DONE | Done | 16/Oct/17 | 23/Oct/17 |
| | TP-12 | TP-8 Pridanie stories do JIRA | Miroslav Lehotský | samuel | ↑ | DONE | Done | 16/Oct/17 | 23/Oct/17 |
| | TP-11 | TP-8 Matica | Jakub Mičo | samuel | ↑ | DONE | Done | 16/Oct/17 | 23/Oct/17 |

| T | Key | Summary | Assignee | Reporter | P | Status | Resolution | Created | Resolved |
|--|-------|-------------------|--------------|----------|---|-------------------|------------|-----------|-----------|
|  | TP-10 | TP-8 Views | Martin Hoang | samuel | ↑ | DONE | Done | 16/Oct/17 | 23/Oct/17 |
|  | TP-9 | TP-8 Architektura | samuel | samuel | ↑ | DONE | Done | 16/Oct/17 | 23/Oct/17 |