

[GPUDB-101] Create presentation Created: 07/Nov/18 Updated: 14/Nov/18	
Status:	Done
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Story	Priority:	Highest
Reporter:	Dávid Kubík	Assignee:	Dávid Kubík
Resolution:	Unresolved	Votes:	0
Labels:	None		
Σ Remaining Estimate:	0 minutes	Remaining Estimate:	Not Specified
Σ Time Spent:	7 hours	Time Spent:	Not Specified
Σ Original Estimate:	Not Specified	Original Estimate:	Not Specified

Sub-tasks:	Key	Summary	Type	Status	Assignee
	GPUDB-115	Vytvorit prezentaciu	Sub-task	Done	Dávid Kubík
	GPUDB-116	Vytvorit demo	Sub-task	Done	Andrej Fúsek
Sprint:	Chewbacca				

Aggregations with GROUP BY (GPU) (GPUDB-98)

 [GPUDB-122] [Hashovacia tabulka](#) Created: 15/Nov/18 Updated: 17/Nov/18

Status:	Open
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Andrej Fúsek	Assignee:	Andrej Fúsek
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	0 minutes		
Time Spent:	1 day		
Original Estimate:	5 hours		

Sprint:	Chewbacca
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Description

Vlastna hash table v cpp - pristupna z kernelu

Dokumentácia po šprinte a ďalšie veci (GPUDB-102)

[GPUDB-121] Pridať možnosť mať viac tabuliek rôznych DB v rovnakom priečinku Created: 14/Nov/18 Updated: 14/Nov/18

Status:	Done
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Dávid Kubík	Assignee:	Dávid Kubík
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	20 minutes		
Time Spent:	40 minutes		
Original Estimate:	1 hour		

Sprint:	Chewbacca
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Dokumentácia po šprinte a ďalšie veci (GPUDB-102)

 **[GPUDB-120] Pridat' Testy ColumnFloat,Long,Polygon,Point** Created:

14/Nov/18 Updated: 16/Nov/18

Status:	Done
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Dávid Kubík	Assignee:	Dávid Kubík
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	0 minutes		
Time Spent:	1 hour, 40 minutes		
Original Estimate:	1 hour		

Sprint:	Chewbacca
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Description

A opravit ColumnNumericTests

Dokumentácia po šprinte a ďalšie veci (GPUDB-102)

[GPUDB-119] Pridať Float, Long, Polygon a Point do DatabaseGenerator

Created: 14/Nov/18 Updated: 16/Nov/18

Status:	Done
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Dávid Kubík	Assignee:	Dávid Kubík
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	30 minutes		
Time Spent:	2 hours		
Original Estimate:	2 hours, 30 minutes		

Sprint:	Chewbacca
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Description

Taktiež refaktornúť kód, pridať logovanie a ďalšie možnosti na generovanie dát.

Dokumentácia po šprinte a ďalšie veci (GPUDB-102)

 **[GPUDB-118] Dokumentácia podielu práce** Created: 14/Nov/18 Updated: 15/Nov/18

Status:	Done
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Dávid Kubík	Assignee:	Dávid Kubík
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	0 minutes		
Time Spent:	3 hours		
Original Estimate:	3 hours		

Sprint:	Chewbacca
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Inrepreter - geo, agregacie, group by (GPUDB-103)

 **[GPUDB-117] CUDA agregacie Keep** Created: 07/Nov/18 Updated: 07/Nov/18

Status:	Reviewed
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Martin Staňo	Assignee:	Andrej Fúsek
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	0 minutes		
Time Spent:	3 hours		
Original Estimate:	3 hours		

Sprint:	Chewbacca
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Description
Keep result in GPU for all agregation functions



[Create presentation](#) (GPUDB-101)

 [GPUDB-116] [Vytvorit demo](#) Created: 07/Nov/18 Updated: 16/Nov/18

Status:	Done
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Dávid Kubík	Assignee:	Andrej Fúsek
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	0 minutes		
Time Spent:	2 hours		
Original Estimate:	Not Specified		

Sprint:	Chewbacca
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[Create presentation](#) (GPUDB-101)

 [\[GPUDB-115\] Vytvorit prezentaciu](#) Created: 07/Nov/18 Updated: 15/Nov/18

Status:	Done
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Dávid Kubík	Assignee:	Dávid Kubík
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	0 minutes		
Time Spent:	5 hours		
Original Estimate:	Not Specified		

Sprint:	Chewbacca
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[GPUDB-113] [Nabalovanie trvania času](#) Created: 07/Nov/18 Updated: 17/Nov/18

Status:	Done
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Bug	Priority:	Medium
Reporter:	Peter Kratky	Assignee:	Nikolas Hamran
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	5 hours, 30 minutes		
Time Spent:	2 hours, 30 minutes		
Original Estimate:	1 day		

Sprint:	Chewbacca
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Description

```
SELECT colInt FROM TableA WHERE colInt < 100
```

Islo o nagerovanu tabulky pomocou generatora od Davida.

1000 blokov po 1024 riadkov

Comments

Comment by [Jakub Veselý](#) [13/Nov/18]

Zreplikovane na vygenerovanej DB 1000*1024, ale nie s tak drastickym efektom ako mal peto, zvyсило sa mi to po istom case z 80ms na takmer 200ms per query. Treba na to postvat profiler.

Comment by [Jakub Veselý](#) [13/Nov/18]

[Memory.cu:114](#) - Nemazete veci z vektora, len to markujete ako nullptr.

Comment by [Jakub Veselý](#) [13/Nov/18]

Also, po volani free mozete breaknut, netreba hladat dalej. Ale odporucam prerobit na std::unordered_set, tam mate O(1) zlozitost na hladanie (je to hashtable) a O(1) mazanie ked sa najde.

Comment by [Peter Kratky](#) [14/Nov/18]

A este nahodou - Nieco si spominam, ze Martin hovoril, ze si udrziava zoznam blokov nahranych do GRAM. Nie je tam nejaky overhead pri cekovani ze co je nahrate?

Comment by [Andrej Fúsek](#) [14/Nov/18]

Martin to kontroloval, vsetko cisti korektne. Bude to v tej Cude, uz vieme kde. Ked sa k tomu dostaneme, budeme informovat :)

Inrepreter - geo, agregacie, group by (GPUDB-103)

 **[GPUDB-112] Group by** Created: 07/Nov/18 Updated: 17/Nov/18

Status:	Open
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Martin Staňo	Assignee:	Martin Staňo
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	Chewbacca
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Description

Having je optional, nie je nutne ho spravit teraz

Inrepreter - geo, agregacie, group by (GPUDB-103)

 **[GPUDB-111] Agregacie** Created: 07/Nov/18 Updated: 17/Nov/18

Status:	Reviewed
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Martin Staňo	Assignee:	Martin Staňo
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	2 hours		
Time Spent:	1 day		
Original Estimate:	1 day, 2 hours		

Sprint:	Chewbacca
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Inrepreter - geo, agregacie, group by (GPUDB-103)

 **[GPUDB-110] Geo** Created: 07/Nov/18 Updated: 17/Nov/18

Status:	Reviewed
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Martin Staňo	Assignee:	Martin Staňo
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	0 minutes		
Time Spent:	1 day, 6 hours		
Original Estimate:	1 day		

Sprint:	Chewbacca
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Aggregations with GROUP BY (GPU) (GPUDB-98)

 [GPUDB-108] Plnenie bucketov Created: 07/Nov/18 Updated: 18/Nov/18

Status:	Open
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Andrej Fúsek	Assignee:	Andrej Fúsek
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	0 minutes		
Time Spent:	2 days, 4 hours		
Original Estimate:	1 day, 4 hours		

Sprint:	Chewbacca
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Description

Kernely, funkcie a wrappery na GROUP BY s vyuzitim vlastnej hash tabulky

[Aggregations with GROUP BY \(GPU\)](#) (GPUDB-98)

 **[GPUDB-107] Generovanie bucketov** Created: 07/Nov/18 Updated: 14/Nov/18

Status:	Reviewed
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Nikolas Hamran	Assignee:	Jakub Veselý
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	6 hours		
Time Spent:	2 hours		
Original Estimate:	1 day		

Sprint:	Chewbacca
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FE - staticky report s grafmi a mapami (GPUDB-68)[GPUDB-106] **Grafy** Created: 07/Nov/18 Updated: 15/Nov/18

Status:	Open
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Martin Petráš	Assignee:	Martin Petráš
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	1 day		
Time Spent:	Not Specified		
Original Estimate:	1 day		

Sprint:	Chewbacca
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DescriptionPodla reportu v priklade http://analyzy.marketlocator.sk/stcs/stc_branches/2.html

FE - staticky report s grafmi a mapami (GPUDB-68)

 **[GPUDB-105] Mapa** Created: 07/Nov/18 Updated: 17/Nov/18

Status:	Open
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Martin Petráš	Assignee:	Martin Petráš
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	1 day, 4 hours		
Time Spent:	2 days, 4 hours		
Original Estimate:	4 days		

Sprint:	Chewbacca
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[GPUDB-103] [Inrepreter - geo, agregacie, group by](#) Created: 07/Nov/18 Updated: 07/Nov/18

Status:	Open
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Story	Priority:	Medium
Reporter:	Peter Kratky	Assignee:	Martin Staňo
Resolution:	Unresolved	Votes:	0
Labels:	None		
Σ Remaining Estimate:	2 hours	Remaining Estimate:	Not Specified
Σ Time Spent:	3 days, 1 hour	Time Spent:	Not Specified
Σ Original Estimate:	2 days, 5 hours	Original Estimate:	Not Specified

Sub-tasks:	Key	Summary	Type	Status	Assignee
	GPUDB-110	Geo	Sub-task	Reviewed	Martin Staňo
	GPUDB-111	Agregacie	Sub-task	Reviewed	Martin Staňo
	GPUDB-112	Group by	Sub-task	Open	Martin Staňo
	GPUDB-117	CUDA agregacie Keep	Sub-task	Reviewed	Andrej Fúsek

Sprint: Chewbacca

[GPUDB-102] [Dokumentácia po šprinte a ďalšie veci](#) Created: 07/Nov/18 Updated: 16/Nov/18

Status:	Done
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Story	Priority:	Medium
Reporter:	Dávid Kubík	Assignee:	Dávid Kubík
Resolution:	Unresolved	Votes:	0
Labels:	None		
Σ Remaining Estimate:	50 minutes	Remaining Estimate:	Not Specified
Σ Time Spent:	7 hours, 20 minutes	Time Spent:	Not Specified
Σ Original Estimate:	7 hours, 30 minutes	Original Estimate:	Not Specified

Sub-tasks:	Key	Summary	Type	Status	Assignee
	GPUDB-118	Dokumentácia podielu práce	Sub-task	Done	Dávid Kubík
	GPUDB-119	Pridať Float, Long, Polygon a Point d...	Sub-task	Done	Dávid Kubík
	GPUDB-120	Pridať Testy ColumnFloat,Long,Polygon...	Sub-task	Done	Dávid Kubík
	GPUDB-121	Pridať možnosť mať viac tabuliek rôzn...	Sub-task	Done	Dávid Kubík
Sprint:	Chewbacca				

[GPUDB-98] [Aggregations with GROUP BY \(GPU\)](#) Created: 07/Nov/18 Updated: 16/Nov/18

Status:	Open
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Story	Priority:	Medium
Reporter:	Peter Kratky	Assignee:	Andrej Fúsek
Resolution:	Unresolved	Votes:	0
Labels:	None		
Σ Remaining Estimate:	6 hours	Remaining Estimate:	Not Specified
Σ Time Spent:	3 days, 6 hours	Time Spent:	Not Specified
Σ Original Estimate:	3 days, 1 hour	Original Estimate:	Not Specified

Sub-tasks:	Key	Summary	Type	Status	Assignee
	GPUDB-107	Generovanie bucketov	Sub-task	Reviewed	Jakub Veselý
	GPUDB-108	Plnenie bucketov	Sub-task	Open	Andrej Fúsek
	GPUDB-122	Hashovacia tabulka	Sub-task	Open	Andrej Fúsek

Epic Link:	GPU
Sprint:	Chewbacca

Query timing (GPUDB-10)

 **[GPUDB-92] Parser musi vratit tuple** Created: 24/Oct/18 Updated: 16/Nov/18

Status:	Open
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Veronika Včelková	Assignee:	Veronika Včelková
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	0 minutes		
Time Spent:	4 hours		
Original Estimate:	5 hours		

Sprint:	Chewbacca
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Query timing (GPUDB-10)

 **[GPUDB-91] Extened network msg to carry timing data** Created: 24/Oct/18 Updated:
16/Nov/18

Status:	Open
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Veronika Včelková	Assignee:	Veronika Včelková
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	2 hours, 30 minutes		
Time Spent:	2 hours, 30 minutes		
Original Estimate:	5 hours		

Sprint:	Chewbacca
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Query timing (GPUDB-10)

 **[GPUDB-90] Kolko trvalo CUDA stuff** Created: 24/Oct/18 Updated: 16/Nov/18

Status:	Open
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Veronika Včelková	Assignee:	Nikolas Hamran
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	2 hours, 30 minutes		
Time Spent:	Not Specified		
Original Estimate:	2 hours, 30 minutes		

Sprint:	Chewbacca
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Query timing (GPUDB-10)

 **[GPUDB-89] Kolko trvalo parsovanie** Created: 24/Oct/18 Updated: 17/Nov/18

Status:	Open
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Veronika Včelková	Assignee:	Veronika Včelková
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	3 hours, 45 minutes		
Time Spent:	4 hours, 15 minutes		
Original Estimate:	1 day		

Sprint:	Chewbacca
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[Insert into table](#) (GPUDB-20)

 **[GPUDB-88] [Listener na insert statement](#)** Created: 24/Oct/18 Updated: 18/Nov/18

Status:	Reviewed
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Martin Staňo	Assignee:	Martin Staňo
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	2 hours		
Time Spent:	6 hours		
Original Estimate:	1 day		

Sprint:	Chewbacca
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Contains function for geo types (GPU) (GPUDB-19)

 **[GPUDB-87] CUDA wrapper** Created: 24/Oct/18 Updated: 12/Nov/18

Status:	Reviewed
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Dávid Kubík	Assignee:	Jakub Veselý
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	2 hours		
Time Spent:	3 hours		
Original Estimate:	5 hours		

Sprint:	Chewbacca
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Contains function for geo types (GPU) (GPUDB-19)

 **[GPUDB-86] Contains pre complex polygon** Created: 24/Oct/18 Updated: 12/Nov/18

Status:	Reviewed
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Dávid Kubík	Assignee:	Jakub Veselý
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	Chewbacca
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Contains function for geo types (GPU) (GPUDB-19)

 **[GPUDB-85] Contains pre jeden polygon** Created: 24/Oct/18 Updated: 12/Nov/18

Status:	Reviewed
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Jakub Veselý	Assignee:	Jakub Veselý
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	5 hours		
Time Spent:	3 hours		
Original Estimate:	1 day		

Sprint:	Chewbacca
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Konfiguracne subory a detekcia chybu GPU (GPUDB-80)

 [GPUDB-84] Detekcia HW Created: 24/Oct/18 Updated: 16/Nov/18

Status:	Reviewed
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Nikolas Hamran	Assignee:	Nikolas Hamran
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	0 minutes		
Time Spent:	4 hours		
Original Estimate:	4 hours		

Sprint:	Chewbacca
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Konfiguracne subory a detekcia chybajucej GPU (GPUDB-80)

 **[GPUDB-83] API na load a fetch konfigov** Created: 24/Oct/18 Updated: 17/Nov/18

Status:	Reviewed
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Alexandra Smolova	Assignee:	Alexandra Smolova
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	0 minutes		
Time Spent:	4 hours		
Original Estimate:	4 hours		

Sprint:	Chewbacca
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Konfiguracne subory a detekcia chybajucej GPU (GPUDB-80)

 [GPUDB-82] Vybrat format konfigov Created: 24/Oct/18 Updated: 17/Nov/18

Status:	Reviewed
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Alexandra Smolova	Assignee:	Alexandra Smolova
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	0 minutes		
Time Spent:	2 hours		
Original Estimate:	1 hour		

Sprint:	Chewbacca
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Konfiguracne subory a detekcia chybajucej GPU (GPUDB-80)

 [GPUDB-81] [Vytvorit konfigy](#) Created: 24/Oct/18 Updated: 17/Nov/18

Status:	Reviewed
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Alexandra Smolova	Assignee:	Alexandra Smolova
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	0 minutes		
Time Spent:	1 hour		
Original Estimate:	1 hour		

Sprint:	Chewbacca
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[GPUDB-80] [Konfiguracne subory a detekcia chybajucej GPU](#) Created:

24/Oct/18 Updated: 17/Nov/18

Status:	Reviewed
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Story	Priority:	Medium
Reporter:	Peter Kratky	Assignee:	Alexandra Smolova
Resolution:	Unresolved	Votes:	0
Labels:	None		
Σ Remaining Estimate:	0 minutes	Remaining Estimate:	Not Specified
Σ Time Spent:	1 day, 3 hours	Time Spent:	Not Specified
Σ Original Estimate:	1 day, 2 hours	Original Estimate:	Not Specified

Sub-tasks:	Key	Summary	Type	Status	Assignee
	GPUDB-81	Vytvorit konfigy	Sub-task	Reviewed	Alexandra Smolova
	GPUDB-82	Vybrat format konfigov	Sub-task	Reviewed	Alexandra Smolova
	GPUDB-83	API na load a fetch konfigov	Sub-task	Reviewed	Alexandra Smolova
	GPUDB-84	Detekcia HW	Sub-task	Reviewed	Nikolas Hamran
Sprint:	Chewbacca				

Description

Nakonfigurovat ci spustanie DB na CPU / GPU, dlzku blokov, cesta k databazam, timeout

[GPUDB-68] [FE - staticky report s grafmi a mapami](#) Created: 17/Oct/18 Updated: 15/Nov/18

Status:	Open
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Story	Priority:	Medium
Reporter:	Peter Kratky	Assignee:	Martin Petráš
Resolution:	Unresolved	Votes:	0
Labels:	None		
Σ Remaining Estimate:	2 days, 4 hours	Remaining Estimate:	Not Specified
Σ Time Spent:	2 days, 4 hours	Time Spent:	Not Specified
Σ Original Estimate:	1 week	Original Estimate:	Not Specified

Sub-tasks:	Key	Summary	Type	Status	Assignee
	GPUDB-105	Mapa	Sub-task	Open	Martin Petráš
	GPUDB-106	Grafy	Sub-task	Open	Martin Petráš
Epic Link:	Frontend				
Sprint:	Chewbacca				

[GPUDB-20] [Insert into table](#) Created: 02/Oct/18 Updated: 18/Nov/18

Status:	Reviewed
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Story	Priority:	Medium
Reporter:	Peter Kratky	Assignee:	Martin Staňo
Resolution:	Unresolved	Votes:	0
Labels:	None		
Σ Remaining Estimate:	2 hours	Remaining Estimate:	0 minutes
Σ Time Spent:	6 hours	Time Spent:	Not Specified
Σ Original Estimate:	1 day	Original Estimate:	0 minutes

Sub-tasks:	Key	Summary	Type	Status	Assignee
	GPUDB-88	Listener na insert statement	Sub-task	Reviewed	Martin Staňo
Sprint:	Chewbacca				

Description

Moznost vlozit zaznam do DB

Idealne nekontroluje nazvy stlpcov, ale ked taky stlpec tabulka nema, tak sa automaticky vytvori novy

[GPUDB-19] [Contains function for geo types \(GPU\)](#) Created: 02/Oct/18 Updated: 12/Nov/18

Status:	Reviewed
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Story	Priority:	Medium
Reporter:	Peter Kratky	Assignee:	Jakub Veselý
Resolution:	Unresolved	Votes:	0
Labels:	None		
Σ Remaining Estimate:	7 hours	Remaining Estimate:	Not Specified
Σ Time Spent:	6 hours	Time Spent:	Not Specified
Σ Original Estimate:	1 day, 5 hours	Original Estimate:	Not Specified

Sub-tasks:	Key	Summary	Type	Status	Assignee
	GPUDB-85	Contains pre jeden polygon	Sub-task	Reviewed	Jakub Veselý
	GPUDB-86	Contains pre complex polygon	Sub-task	Reviewed	Jakub Veselý
	GPUDB-87	CUDA wrapper	Sub-task	Reviewed	Jakub Veselý
Epic Link:	GPU				
Sprint:	Chewbacca				

Description

One point many polygon vs many polygon one point

[GPUDB-10] [Query timing](#) Created: 02/Oct/18 Updated: 07/Nov/18

Status:	Open
Project:	GPU-DB
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Story	Priority:	Medium
Reporter:	Peter Kratky	Assignee:	Veronika Včelková
Resolution:	Unresolved	Votes:	0
Labels:	None		
Σ Remaining Estimate:	1 day, 45 minutes	Remaining Estimate:	Not Specified
Σ Time Spent:	1 day, 2 hours, 45 minutes	Time Spent:	Not Specified
Σ Original Estimate:	2 days, 4 hours, 30 minutes	Original Estimate:	Not Specified

Sub-tasks:	Key	Summary	Type	Status	Assignee
	GPUDB-89	Kolko trvalo parsovanie	Sub-task	Open	Veronika Včelková
	GPUDB-90	Kolko trvalo CUDA stuff	Sub-task	Open	Nikolas Hamran
	GPUDB-91	Extened network msg to carry timing data	Sub-task	Open	Veronika Včelková
	GPUDB-92	Parser musi vratit tuple	Sub-task	Open	Veronika Včelková
Sprint:	Chewbacca				

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