

NOM DE L'INGENIEUR:	<i>Prénom Nom</i>			
PROJET :	<i>Nom du projet</i>			
PERIODE CONSIDEREE:	<i>Semaine 22</i>			

TACHES EFFECTUEES					
Ticket archiving system					
Bug fixes ticket management					
Extra search options for tickets					
New UI ticket overview					

POINTS + / POINTS - / DIFFICULTES RENCONTREES					
_ database changes made archiving difficult					

PREVISIONS POUR LA SEMAINE PROCHAINE					
Document all functions					
Update test document					
Make final manual to deploy application on local machine					

NOM DE L'INGENIEUR: *Pieter-Jan Vermunicht*

PROJET : *AlertIA*

PERIODE CONSIDEREE: *Semaine 20*

2020

TACHES EFFECTUEES

Demonstration

Merge of Nerissa and Thibaut into dev, so we have latest changes and a common starting point

Prepare database for archival option

POINTS + / POINTS - / DIFFICULTES RENCONTREES

PREVISIONS POUR LA SEMAINE PROCHAINE

Archival of combined database

Dynamically update combined database

NOM DE L'INGENIEUR:	<i>Pieter-Jan Vermunicht</i>			
PROJET :	<i>AlertIA</i>			
PERIODE CONSIDEREE:	<i>Semaine 19</i>			2020

TACHES EFFECTUEES				
Rewrite front end metrics, tickets, machine details and machine list to use combined database API				
Back-end integration with combined database				
Finish scripts for OCSHardware and GLPI tickets for combined database				

POINTS + / POINTS - / DIFFICULTES RENCONTREES				
_problem with non unique rows				

PREVISIONS POUR LA SEMAINE PROCHAINE				
Ticket list in front-end				
archival functionality				
dynamically update combined database				

NOM DE L'INGENIEUR: *Pieter-Jan Vermunicht*

PROJET : *AlertIA*

PERIODE CONSIDEREE: *Semaine 18*

2020

TACHES EFFECTUEES

Tests combined database
implement combined database
glpi tickets in machine details
glpi tickets overview with machine
technical documentation

POINTS + / POINTS - / DIFFICULTES RENCONTREES

_ non unique primary keys in combined database

PREVISIONS POUR LA SEMAINE PROCHAINE

code combination
demonstration
code clean-up
rewriting code to include new insights

NOM DE L'INGENIEUR:	<i>Pieter-Jan Vermunicht</i>			
PROJET :	<i>AlertIA</i>			
PERIODE CONSIDEREE:	<i>Semaine 17</i>			2020

TACHES EFFECTUEES				
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Metrics in machine-details					
learned to work with compodoc					
code clean-up front-end					
setup documentation tool back-end					
proposal new database for easier access to data					

POINTS + / POINTS - / DIFFICULTES RENCONTREES				
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_ doc tools are new					
_ writing tasks is tedious work					

PREVISIONS POUR LA SEMAINE PROCHAINE				
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Finish writing tests					
Finish proposal database					

NOM DE L'INGENIEUR: *Pieter-Jan Vermunicht*

PROJET : *AlertIA*

PERIODE CONSIDEREE: *Semaine 16*

2020

TACHES EFFECTUEES

Merged Code

Implemented pagination in back-end

Fixed bugs due to merge

Technical presentation

POINTS + / POINTS - / DIFFICULTES RENCONTREES

_code merging

PREVISIONS POUR LA SEMAINE PROCHAINE

Integrate metrics in to machine-details

combined data display

Generate combined tables

NOM DE L'INGENIEUR:	<i>Pieter-Jan Vermunicht</i>			
PROJET :	<i>AlertIA</i>			
PERIODE CONSIDEREE:	<i>Semaine 14</i>			2020

TACHES EFFECTUEES				
Django API Calls: GLPI, Centreon and combined				
Front-end integration: Machines				
Front-end integration: OCSweb hardware				
Front-end integration: OCSweb software				

POINTS + / POINTS - / DIFFICULTES RENCONTREES				
_ Angular is new for me				
_ Problems with data acces en formatting in Angular				
_ Angular arrow notation				

PREVISIONS POUR LA SEMAINE PROCHAINE				
Front-end Integration metrics				

NOM DE L'INGENIEUR:	<i>Pieter-Jan Vermunicht</i>			
PROJET :	<i>AlertIA</i>			
PERIODE CONSIDEREE:	<i>Semaine 13</i>			2020

TACHES EFFECTUEES				
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Decided which backend to use				
Tutorials on how to use Django				
Wrote report on analysis of links in database				
Setup development enviroment				

POINTS + / POINTS - / DIFFICULTES RENCONTREES				
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_ Django and python is new				
_ new development enviroment				
* we know which backend we will use				

PREVISIONS POUR LA SEMAINE PROCHAINE				
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NOM DE L'INGENIEUR:	<i>Pieter-Jan Vermunicht</i>			
PROJET :	<i>AlertIA</i>			
PERIODE CONSIDEREE:	<i>Semaine 11</i>			2020

TACHES EFFECTUEES

Deployed databases on test server Set up remote connection to server Analyse and understand data in databases Find links between tables Write report about databases Look into common names/serials between different databases					
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POINTS + / POINTS - / DIFFICULTES RENCONTREES

Difficult to tell machines apart Centreon database is really large (175 million+) No clear link between databases Back-end technology still undecided Dedicated server for database system					
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PREVISIONS POUR LA SEMAINE PROCHAINE

Decide on back-end Start coding unified database Make REST services in back-end					
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NOM DE L'INGENIEUR: *Pieter-Jan Vermunicht*

PROJET : *AlertIA*

PERIODE CONSIDEREE: *Semaine 10*

2020

TACHES EFFECTUEES

Gitlab and Trello Account
Introduction Laravel
Rolled out Centreon server with 2 test machines in VirtualBox
Set up InfluxDb
Enabled Stream Connector in Centreon

POINTS + / POINTS - / DIFFICULTES RENCONTREES

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PREVISIONS POUR LA SEMAINE PROCHAINE

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