Foreman - Feature #32857

Create unique database constraint on host name

06/23/2021 08:57 AM - Lukas Zapletal

Status:	New		
Priority:	Normal		
Assignee:	Lukas Zapletal		
Category:			
Target version:			
Difficulty:		**Fixed in Releases:**	
Triaged:	Yes	**Found in Releases:**	
Bugzilla link:		**Red Hat JIRA:**	
Pull request:			

Description

Foreman currently only enforces unique names via Rails validator:

https://github.com/theforeman/foreman/blob/develop/app/models/host/base.rb#L39

There are some cases in concurrent environments where two hosts can be created with the same name. This should be prevented on the database level using a constraint.

Discussion:

https://community.theforeman.org/t/why-dont-we-have-unique-index-on-host-names/24071

Related issues:

Related to Foreman - Bug #32832: Host auto provisioning allows an existing ho...	**New**	

History

#1 - 06/23/2021 08:59 AM - Lukas Zapletal

- Related to Bug #32832: Host auto provisioning allows an existing host to be inserted again added