Requirements Traceability Matrix

		Requirement Information				Requirement Traceability						
Id	Requirement	Functionality	Source	Priority	Category	Business Objective	Deliverable	GUI	Database	Stakeholders	Verification	Validation
1.1	Enable NFT Trading	1.1 - User should be able to access Dunamu's exchange platform that settles all NFT payments among NFT parties implicated in NFT transactions. 1.1b - User should be able to setup NFT exchange accounts for receiving donations 1.1c - Enabling ESG Policy 1.1d - Receive Charitable contributions	Enterprise Architect	1.1 - Top Priority	Functional	Safeguard the value of HYBE artists' IP platform business- constant contact with fans ease of IP distribution increase market reach reduce market expenses Increase sales and operating profits	NFT Trading Platform/App	multiple Screens (Website, App)	Blockchain Ledger NFT Catalogue/Artist IP User Database	Hybe Corporation, Project Team - Greenfield, Levels, Dunamu	Business unit testing team will test with use cases for each functionality before rolling out	Ask users to trial the functionality of this feature and provide feedback.
1.2	Add charities and endorsed projects	1.2 - User should be able to recieve contributions initiated by NFT trading transactions	Enterprise Architect	1.2a - Top Priority 1.2b - Top Priority	Functional	Increase market reach ESG for CSR Brand Reputation	List of Charitable Projects	1 screen	Charity Projects	Hype Staff, K-pop members, Charitable Organisations	Business unit testing team will test with use cases for each functionality before rolling out	Ask users to trial the functionality of this feature and provide feedback.
1.3	Link Charity Institutions online project communication websites	1.3 - User should be able to view the project progress information using dashboards, multimedia stories , Weverse social media and K-pops idols	Enterprise Architect	1.3 - Top Priority	Functional	Increase market reach Brand Reputation	Charity Website Link/ Data Pipeline	1 screen	Charity Projects	Hype Staff, K-pop members and BTS Army	Business unit testing team will test with use cases for each functionality before rolling out	Ask users to trial the functionality of this feature and provide feedback.
1.4	Link cybersecurity education service	1.4a - User should be able to detect and report social engineering and malware injection schemes in NFT system 1.4b - Enabling ESG Policy	Enterprise Architect	1.4 - Top Priority	Functional	Increase market reach Brand Reputation Fan engagement	Online training Program	multiple Screens (Website, App)	User Database,Technical Information, System Security Architecture	Hype Staff, K-pop members and BTS Army	Business unit testing team will test with use cases for each functionality before rolling out	Ask users to trial the functionality of this feature and provide feedback.
2.1	Charity Dashboard for each user	2.1 - Users should be able to view their accumulated contribution for each project for each project deliverable and the project status in their Weverse Account	Enterprise Architect	2.1 - Top Priority	Non-Functional	Fan Engagement Loyalty	Data Dashboard	1 screen	User Database,Charity Projects, NFT transactions	BTS Army	Business unit testing team will test with use cases for each functionality before rolling out	Ask users to trial the functionality of this feature and provide feedback.
2.2	Add new features to Charity Project Website Page	2.2a - User should be able to get detailed information by clicking on contributions and project deliverables 2.2b - Users should be able to share this information on their social media	Enterprise Architect	2.2 - Top Priority	Non-Functional	Increase market reach Brand Reputation Fan engagement	Charity Projects Website; Share Feature	1 screen	User Database,Charity Projects, NFT transactions; Weverse Platform Usage	BTS Army	Business unit testing team will test with use cases for each functionality before rolling out	Ask users to trial the functionality of this feature and provide feedback.
2.3	Add Icons to project pages	2.3 - User should be able to view their individual contributions and that of others along with the rankings by clicking on icons	Enterprise Architect	2.3 - Top Priority	Non-Functional	Increase market reach Brand Reputation Fan engagement	Webpage	1 screen	User Database,Charity Projects, NFT transactions; Weverse Platform Usage	BTS Army	Business unit testing team will test with use cases for each functionality before rolling out	Ask users to trial the functionality of this feature and provide feedback.
2.4	Add login authentication or other malware detection capabilities	2.4a - User should have legal eligibility to transact NFT and cryptocurrency transactions 2.4b - Security and eligility check	Enterprise Architect	2.4 - Top Priority	Non-Functional	Leading Technology and Innovation Getting ahead of competition Building trust among fans	Login Webpage	1 screen	User Database,Technical Information, System Security Architecture	BTS Army	Business unit testing team will test with use cases for each functionality before rolling out	Ask users to trial the functionality of this feature and provide feedback.
3.1	Ensure users can access ESG-NFT Applications	3.1a - User should have a Weverse Account to access new ESG-NFT Application 3.1b - User Eligibility Requirement for NFT Trading	Enterprise Architect	3.1a - Top Priority 3.1b - Top Priority	System Interoperability	Safeguard the value of HYBE artists' IP platform business- constant contact with fans ease of IP distribution increase market reach reduce market expenses Increase sales and operating profits	User verification System	1 screen	User Database, Weverse platform information	Hype Staff, K-pop members and BTS Army	Business unit testing team will test with use cases for each functionality before rolling out	Ask users to trial the functionality of this feature and provide feedback.
3.2	Ensure weverse platform showcases charity pages	3.2a - User should be able to locate charity's catalogue of projects 3.2b - User should be able to locate the charities' websites and social media channels 3.2c - User should get digitally updated contents to view the progress	Enterprise Architect	3.2a - Top Priority 3.2b - Top Priority 3.2c - Top Priority	System Interoperability	Brand Reputation	Webpage	1 screen	charity projects Database, Weverse platform information	Hype Staff, K-pop members and BTS Army	Business unit testing team will test with use cases for each functionality before rolling out	Ask users to trial the functionality of this feature and provide feedback.
4.1	New Phase 2 Conceptual Model	4.1 - Provide a new process model that will showcase modified NFT Functions and dataflows to the new online project communication functions.	Enterprise Architect	4.1 - Top Priority	Conceptual Architecture	Smooth Project Management	Conceptual Model Database		project artefacts like Requirements Document, Project Charter, Project Management Plan	Hype Staff, K-pop members and BTS Army	Business unit testing team will test with use cases for each functionality before rolling out	Ask users to trial the functionality of this feature and provide feedback.
4.2	Add GUI's to User experience modelling	4.2 -Conceptualise the data model	Enterprise Architect	4.2 - Top Priority	Conceptual Architecture	Smooth Project Management	Conceptual Model Database		project artefacts like Requirements Document, Project Charter, Project Management Plan	Hype Staff, K-pop members and BTS Army	Business unit testing team will test with use cases for each functionality before rolling out	Ask users to trial the functionality of this feature and provide feedback.

Legend	
Id	Unique Requirement Identifier
Deliverable	Final Product
Functionality	Condition to be met the product or service
Business Objective	Need/Opportunity to be fulfilled by the
Specification	Status of the requirement
Source	Stakeholders who idetified requirents
Priority	list of priorities
Category	category of the requirements
Verification	Used for measuring the client satisfaction
Validation	Technique for verification