Seek feedback from people to your game vision, purpose, and design strategy to see if they react positively to your wording and message, and iterate as needed. Innovative games requires strong understanding of the tools and principles of good gameplay, narrative, art and audio to know how to use it or break it to create a desired outcome.

Design Pillars (Game Design Pillars)

Description

(dreamtime).

hub to gain additional wisdom.

visual effects (using particle system).

that achieves player experience goals.

Pillars

1. Flow.

3. Story.

2. Exploration.

4. Authentic.

Game Vision What the Game is.

Game Title

Current Game Title	Potential Game Titles	Genre	Modes of Play	Platform(s)	Release Date
• Djaa (meaning land or home).	1. Rites of Passage.	• 2D action-adventure Platformer.	• Single-Player.	1. Mobile (Android/ iOS).	• Jan-Feb 2024.
	2. Manta.			2. PC (Windows/ Mac).	

Logline (Examples)

1 sentence describing what the game is to entice someone to play or join the project that focuses relevant strategies to realise it. Iterate regularly to get it right. Logline Elements: Protagonist (use adjective, not name), protagonist active goal, antagonistic force, stakes if protagonist fails, and urgency. Don't reveal ending.

• A boy seeking the warriors path for glory is thrusted into an unknown world, and must learn the wisdom of his ancestors to return home.

Tagline

6 word story for marketing purposes to intrigue an audience to know more by knowing what's exciting and unique about your game.

• Holy grail unveils who you are.

Scope Overview

3-4 sentences describing what and how the game will be delivered as to gameplay, narrative, art and audio that is engaging and unique as an elevator pitch to entice someone to play or join in the creation of the game project that focuses relevant design strategies to realise it.

- 2D single-player action-adventure platformer released in Jan-Feb 2024 for mobile (Android/iOS) and PC (Windows/ Mac) for audience ages between 10 to 17 that explores aboriginal tribal culture through the eyes of a driven, shy and arrogant boy (Budburra) during initiation (rite of passage) who is seeking to become a powerful warrior for glory to prove his honour.
- In and over his head, Budburra ignores the commands of his uncle (Babun), and gets lost in the bush to then be transported to the dreamtime. Budburra must learn the timeless wisdom of his ancestors by exploring and surviving south east Queensland landmarks in the dreamtime to become the warrior the tribe needs to return home
- Player embodies Budburra with intuitive flow of hunting, gathering and platforming gameplay with stylised realistic art style for the physical world, and aboriginal dot paintings in the dreamtime (spirit world), with authentic aboriginal instrumental music to represent characters and their journey that conveys a playful, empowering and mystical tone.

Game Purpose Why the Game is.

Theme

Compelling question that inspires the team and the player to seek and complete the game to know the answer to that is the theme for the game's story.

Thematic Question

What is the thematic question about life and reality that inspires your creativity to explore, potentially answer, and express related to the games vision?

• What is the aboriginal tribal cultures timeless wisdom to live a wise life?

Theme

What is the universal truth answer to the thematic question that is the theme for the games story?

• Live to nurture the land and its inhabitants that one stands with, and in return one is nurtured.

Business Case

2-4 sentences describing why (benefits) the game should be made for the target audience and team that inspires team motivation towards project completion. Is it to entertain, educate, inspire, increase awareness, show a perspective, social inclusion etc?

Player Experience Goals

Desired experience target players receive during and after playing the game as to playstyle (fun type), emotions and understanding (knowledge, ideas and wisdom).

• Explore and learn the wisdom of aboriginal culture (specifically Gubbi Gubbi people) by undertaking a rite of passage towards becoming a powerful warrior in a new unknown world (dreamtime) to nurture the tribe and its land that feels authentically playful, empowering and mystical to inspire young people to do the same.

Team Experience Goals

Desired experience team members receive during and after completing the project that's fulfilling, resource viable, and utilises teams values, strengths and skills.

 Work on a meaningful game project that has a clear vision and purpose with a respectful team suited to each individuals skill level to produce team flow that feels intrinsically and sustainably satisfying with zero crunch that advances the teams skills and careers.

Experience Metrics

Brief description of the design principles that guides specified types of gameplay experiences (not features)

Intuitive seamless flow between combat, gathering and movement with more realistic

Players are encouraged to explore by being able to revisit levels in the dreamtime level

dialogue and dynamic animatic cutscenes with voice narration, camera movement and

Narrative storytelling of theme, character motivations and story world (lore) using

Gameplay, narrative, art and audio style authentically expresses aboriginal culture.

slower movement in the physical world, and fantastical fast movement in the spirit world

How the player and team experience goals will be accomplished, and what playtesting and team metrics will be used to measure it.

Game Design Strategy How the Game is.

Design Features

Movement.

4. Exploratory

Progression.

Level

Brief description of the key feature ingredients of the game that makes it engaging, unique and/or innovative from other games, and then prioritise that list towards achieving player experience goals.

Features • Intuitive flow between combat (hunting) and movement (platforming) with 1. Flowing Combative Budburra's signature multi-purposeful weapon the returning boomerang.

- o Budburra can run, variable jump, wall jump, and climb (for period of time). • Returning boomerang can be thrown long distances to stun and damage animals, teleport to when boomerang ready, and interact with the environment (bounce, knock off items) that automatically returns to the player.
- 2. Aboriginal • Authentic aboriginal dot paintings art style for the spirit world (dreamtime) Paintings. environment, characters, objects, user interface and visual effects that conveys a playful, empowering and mystical tone.
- 3. Aboriginal Authentic aboriginal instrumental music that represents characters and their Instrumentals. journey by adapting to the changes to the story that conveys a playful, empowering and mystical tone.
 - 30 levels lasting 6 mins (3 hrs) with each level (episodes) having a 3 act structure that teaches important life lessons (wisdom) and survival strategies (hunting, gathering, traversal, language) from aboriginal culture. o After inciting incident, player has access to the level hub in the dreamtime to
 - be able to return to completed levels using scar trees (portals). o Important levels contain important landmarks in south east Queensland Gubbi Gubbi tribe area.
 - Automatic level saving system that saves the levels completed, triggered when the player enters a new level.
- 5. Fast Forgiving • Fast forgiving respawn system with star bush checkpoints to keep the flow of level Respawn.
 - Finite state machine AI system for simulating 10 authentic Australian animals with a dreamtime spin in appearance and/or behaviour to instigate feelings of familiarity and uniqueness.
 - o Animals: Kangaroo, Emu, Koala, Wombat, Echidna, Taipan, Brown snake, Red-bellied black snake, Kookaburra, Fruit Bat.

7. Interactive Gathering.

6. Simple AI.

- Interactive gathering system with UI pop-up when nearby interactive objects for gathering 10 authentic Australian bush tucker (plants) and narrative items for level
 - Plants: Finger lime (healthy), Lemon myrtle (healthy), Quandong (healthy), Lemon aspen (healthy), Muntries (healthy), Riberry (healthy), Cycads (poisonous), Deadly nightshade (poisonous), Mistletoe (poisonous), Finger cherry (poisonous).

8. Dynamic **Animatic** Cinematics.

9. Standard

Dialogue.

- 4 dynamic animatic cutscenes (2 mins) that tell an authentic aboriginal story of becoming a warrior with voice over, camera movement and visual effects (using
 - o Dialogue authentically uses aboriginal Gubbi Gubbi language for key characters, animals and items (translated for English speaking audiences).

• Standard dialogue system where an interaction UI pop-up appears above persons

head when player is nearby, and the player can press the interact button to initiate

characters, animals and items (translated for English speaking audiences).

dialogue (with box and text). o Dialogue authentically uses aboriginal Gubbi Gubbi language for key

Stretch Features Description

Design Constraints

Brief description of the design rules for each design field that must not be broken unless purposeful, communicated

1. Gameplay Movement

Combat

- with the team, and specified to narrow ideas towards a defined game direction that achieves player experience goals.
 - Flow between running, single variable jumping, wall jumping and climbing (for period of time). 1 multi-purposeful weapon (boomerang) for movement, combat and level puzzle solving. • 10 authentic Australian bush tucker that increases or decreases abilities.
 - 10 authentic Australian animals with simple finite state machine.
- **Progression** Linear level progression aligned with player skill.
- **Level Design** 30 levels lasting 6 mins (3 hrs) to navigate puzzles and collect narrative items to complete.
 - Levels teach aboriginal wisdom and survival strategies (hunting, gathering, traversal, language).
 - Level start: Shows level name, location and quote that is the theme and purpose for the level. Level progress: Player navigates level puzzles and dangerous animals/ plants to collect key item.

 - Fast forgiving respawn system with star bush checkpoints to keep the flow of level progression.

Live to nurture the land and its inhabitants that one stands with, and in return one is nurtured

2. Narrative

Theme

Story Structure	
Characters	• Budburra (protagonist), Babun (uncle), Hope (sister), Avang (mother), Parbun (father).
Story World	
Cinematics	• 4 dynamic animatic cutscenes (2 mins) with voice over, camera movement and visual effects.

3. Art

Environment	 2 worlds (physical and spirit) with unique appearances and music. Physical world: 3 colours, realistic shapes, stylised-realism textures and realistic proportions. Spirit world: 3 colours, circle shapes, repetitive dot textures and realistic proportions.
Characters & Objects	• 5 characters and 3 types of objects.
User Interface	 Main menu, pause menu, dialogue, interactive/ level hint pop-up, mobile input buttons. Level transition (circle, left to right) (circle, fade in/ out), (circle, cut in/ cut out).
Visual Effects	 Screen effects: Screen shake, screen transition. Particles: Menu leaves. Projectiles:

4. Audio

Music	 Authentic aboriginal instrumental audio style with playful, empowering and mystical tone. Music dynamically adjusts depending on gameplay or narrative context.
Sound Effects	
Voice Over	Kerry voice over for cutscenes.

Gameplay Overview

Gameplay Genre, Moments & Inspiration

Genre (Dimension, Fun Type(s), Main-Genre, Sub-Genre)

• 2D, Explorers, Action-adventure, Puzzle-Platformer.

Gameplay Moments

What is the momentary experiences (3, 1 sentence each) during gameplay that will leave a lasting emotional impact on players, and why (purpose) was it chosen as to how it contributes to the games vision and purpose? These moments should shine early in development during playtesting, and be centre-stage in every showcase demo and marketing because they will leave a memorable emotional impact.

Moment (3) Tone (Emotions) Purpose

Gameplay Inspiration

What is the inspiration (1-5) for the gameplay, does it evoke or imitate the style, and why (purpose) was it inspiring?

Inspiration (1-5) Purpose

- 1. Celeste
- 1. Built by indie team with fun minimalist gameplay loop and emotional story. 2. Hollow Knight 2. Built by Australian indie team (3 people) in Unity with fun gameplay loop and story.
- 3. Neversong 4. God of War

3. Built by indie team in Unity with simple gameplay loop and emotional story (4-5 hrs). 4. Player progresses the game by collecting narrative items by exploring the 9 realms.

Gameplay Loop

Gameplay Loop What is the gameplay loop, and why (purpose) was it chosen as to how it contributes to the games vision and purpose? Gameplay loop is repeated behaviour the player executes throughout the game and is the foundation of the game experience and



design. Ensure the loop is familiar, simple, unique, memorable and rewarding to keep players engaged.

Purpose

• Utilise familiar genre gameplay loop (coloured blue) with added unique mechanics (coloured red) that's satisfying to perform.

Development Tools & Content

Development Tools		List of Content
Tool	Туре	1. Gameplay Goals 2. Level Design Process
Task Tracking	<u>Jira</u>	3. Gameplay Toolkit
Game Design Planning	<u>Figma</u>	4. Gameplay Principles
Game Architecture Models	UML CRC	5. Game Formal Elements 6. Level Design
Game Engine	Unity (2021.3.11f1)	7. Game Architecture
Version Control	GitHub/ Git	
Programming Language	C#	
IDE Code Editor	Visual Studio 2022	

Gameplay Architecture Overview

Platforms & Controls

Platforms & Controls				
Platform Interface, Specifications	Action	Input Mapping Custom:	Scale -1 - 1 / 0 - 1	Feedback Rumble, Resistance
1. Mobile (Android/iOS)	1. Move left	1. Bottom left button (hold)	11-1	
Screen, multi-touch.System Specifications (Min, Recommended):	2. Move right 3. Jump	2. Bottom left button (hold)3. Bottom right button (press)	21 - 1 3.0 - 1	
	4. Attack/ Interact 5. Climb	4. Anywhere (press) 5. Anywhere (hold) (while on wall)	4.0 - 1 5.0 - 1	
	6. Dodge	6. Anywhere (hold) (while on ground)	6.0 - 1	
	7. Pause	7. Top left button (press)	7.0 - 1	
2. PC (Windows/ Mac)	1. Move left	1. A, left arrow (hold)	11 - 1	
Screen, keyboard & mouse.System Specifications (Min, Recommended):	2. Move right 3. Jump	2. D, right arrow (hold) 3. W, spacebar, up arrow (press)	21 - 1 3. 0 - 1	
System specifications (with, recommended).	4. Attack/ Interact	4. Left mouse button (press)	4.0 - 1	
	5. Climb	5. Left mouse button (hold) (while on wall)	5.0 - 1	
	6. Dodge 7. Pause	6. S, down arrow (press) (while on ground) 7. Escape, P (press)	6.0 - 1 7.0 - 1	

Camera & Connectivity

Camera	Conne	nectivity	
Camera Resolution	✓ 1. 1080p (1920x1080). Common resolution with higher performance. ☐ 2. 1440p (2560x1440). Uncommon resolution with mid performance. ☐ 3. 4K (3840x2160). Rare high quality resolution with lower performance. ☐ 4. Dynamic. Resolution adjusts depending on performance or device.	des of Play	1. Single-Player.2. Co-Operative.3. Multi-Player.4. MMO.
Camera Perspective	2 Sidoway High peripherals judge distance (presise movement, solve puzzles)	imum Players	1
	3. Third-Person. Med to high peripherals, relate character with world.	kimum Players	1
		work Connection	1. Required. 2. Available. 3. Unavailable.
Camera Zoom	2. right: Low peripherals, precise adjustificitis, flight relationity.	ver Type ver Types Wikipedia	1. Peer-to-Peer. 2. Dedicated. 3. Listen.
Camera Control	✓1. Fixed. 2. Limited.	ver Play Type	1. Instantaneous. 2. Turn-based.
	3. Free.	imum Server Amount	0
Camera Purpose		kimum Server Amount	0
	 Convey tone, relatability and power dynamics using perspectives and angles. Display state of the world, and places the player in relationship to characters. 	er Control of Player Numbers	
		ver Communication	1. Voice Chat. 2. Text Chat.

Game Levels

Name	Purpose	Duration	Art	Audio	Transition In	Transition Out
1. Aboriginals acknowledgement	• Show respect of aboriginal people.	• 00:05	• None	Nature ambience	• Fade in	• Fade out
2. Development team logo	• Show credit of development team.	• 00:05	• None	Nature ambience	• Fade in	• Fade out
3. Game Title	• Show game title screen.	Player choice			• Fade in	• Fade out
4. Main Menu	• Menu options for the player.	• Player choice	Background	Main Theme	• Wipe in	• Wipe out

Game Classes

Name	Туре	Abilities	Affiliations
1. Game Controller.	• Default.	• Camera, menu, scene/ audio transitions, saving.	Audio Controller, Health Controller.
2. Audio Controller.	• Default.	• Audio control (play audio, fade in/ fade out audio).	Game Controller.
3. Player Controller.	• Default.	Player input, move, dodge, death.	Health Controller, Game Controller, Projectile Controller.
4. Projectile Controller.	• Default.	Projectile movement, collision.	Health Controller, Player Controller.
5. Health Controller.	• Default.	Change health, level respawn/ count, death-bounds.	Game Controller.
6. AI Controller.	• Default.	• Al idle, patrol, chase, retreat, attack, death, collision.	Health Controller.
7. Interactive Controller.	• Default.	• List of bush tucker, narrative items, distance check, change stats.	Player Controller.
8. Platform Controller.	• Default.	One-way, moving, jump pad, falling, disintegrate platforms.	
9. Dialogue Controller.	• Default.	Dialogue input and UI.	

Narrative Overview

Thematic Question, Conflict, Theme & Inspiration **Development Tools & Content Thematic Question List of Content Development Tools** What is the thematic question of the games narrative, and why (purpose) was it chosen as to how it contributes to the games vision and purpose? 1. Narrative Goals Tool Type 2. Cinematics Design Process Purpose **Thematic Question** Task Tracking <u>Jira</u> 3. Narrative Toolkit • What is the aboriginal tribal cultures timeless wisdom to live a wise life? 4. Narrative Terminology Story Structure Planning Figma 5. Narrative Principles Script Writing (Optional) WriterDuet Thematic Conflict 6. Game Dramatic Elements What is the thematic conflict between what the protagonist and antagonist believes is the answer to the thematic question, what are its strengths and weaknesses that creates a dilemma that pushes their beliefs to engage the audience? 7. Story Structure 8. Character Web **Thesis: Protagonist Beliefs Antithesis: Antagonist Beliefs** 9. Cinematics Protagonist • Budburra Antagonist • Babun Belief • Life is about maximising personal and tribal survival at all costs. Belief • Life is about nurturing others and the land. Cause Cause Strengths Strengths Weaknesses Weaknesses Theme (Universal Truth to the Thematic Question) What is the universal truth answer to the thematic question, what tone (emotions) is used to express that theme, and why (purpose) was it chosen as to how it contributes to the games vision and purpose? Theme Tone (Emotions) Purpose • Live to nurture the land and its inhabitants that one stands with, and in return one is nurtured. | • Playful, empowering and mystical. Theme Inspiration What is the inspiration (1-5) for the theme (fiction/ non-fiction), does it evoke or imitate the style of storytelling, and why (purpose) was it inspiring? Inspiration (1-5) Purpose 1. Avatar The Last Airbender 1. Balances light-hearted, and deep emotional and metaphysical storytelling inspired by eastern perspectives for all audiences with engaging themes and characters. 2. Ghost of Tsushima (Suffering Quest) 2. Balances teaching profound universal truths in an engaging way through interactive experiences without moralising. 3. God of War 3. Tells authentically emotional story in an engaging way with fun coherence of gameplay and story. 4. Narrates story events in a humorous way. Style could be used for narration during cutscenes. 4. Rango

Narrative Implementation Overview

Story Structure	Characters		Story World		Cinematics						
Story Synopsis (1 sentence: story set-up, each disaster per act and ending(s))	1. Budburra		Story Culture		Identifier Context & Tone Location	Action	Shot Duration	Cinematography	Lighting	Sounds	Editing
	Beliefs Wants Needs Fea	ars	Attributes	Description							
Act 1: Thesis - Establish Theme, Characters, Story and Story World			Values (Wants & Needs)								
Story Stage Story Event			Laws (Created & Enforced)								
1. Set-Up			Traditions (Created & Enforced	1)							
2. Inciting Incident			Technology (Created & Used)								
3. First Plot Point			Magic (Created & Used)								
Act 2: Antithesis - Confront Characters Desires and Beliefs with Obstacles	-		Leisure								
Story Stage Story Event			Story World								
4. First Pinch Point			Attributes Descript	tion							
5. Midpoint			Time Period								
6. Second Pinch Point			Geography								
7. Second Plot Point			Climate								
Act 3: Synthesis - Resolve Conflicting Beliefs Towards Greater Balance			Biology								
Story Stage Story Event			Architecture								
8. Climax			Economy (Resources)								
9. Climatic Moment			Politics (Governance)								
10. Resolution											

Art Overview

Art Style, Tone & Inspiration

Art Style

What is the art style (visuals) of the game, and why (purpose) was it chosen as to how it contributes to the games vision and purpose?

Colours	Shape Language	Textures	Proportions	Iconography	Typography	Purpose	
1. Custom (3): Brown, Green, Blue.	1. Realistic.	1. Stylised-Realism.	1. Realistic.	• Aboriginal symbols.	• Caveat Brush Regular.	1. Stylistically convey the natural world of Queensland Australia.	
2. Triadic (3): Brown, Purple, Cyan.	2. Circles.	2. Repetitive Dots.	2. Realistic.		• Notes Sans.	2. Stylistically display the mystical world of the dreamtime that's authentic to aboriginal art.	

Art Tone

What is the art tone (emotions), and why (purpose) was it chosen as to how it contributes to the games vision and purpose?

Tone (Emotions)	Purpose
• Playful, empowering and mystical.	• Provide player experience of a young warrior exploring the natural and mystical realms and gaining empowerment.

Art Inspiration

What is the inspiration (1-5) for the art (fiction/non-fiction), does it evoke or imitate the style and/or tone, and why (purpose) was it inspiring?

Inspiration (1-5)	Purpose
1. Aboriginal Dot Paintings	1. Authentic aboriginal art inspiration to bring to life the story of the dreamtime.
2. Nature of Queensland Australia	2. Real world inspiration for the appearance of the physical world.
3. Hollow Knight	3. Unique art style with many environmental layers and visual effects for added depth, complexity and visual appeal.
4. <u>Gris</u>	4. Unique simple pastel art style that effectively conveys its intended tone.

Development Tools & Content

Development To	List of Content		
Tool	Туре	Owner	1. Art Goals 2. Art Toolkit
Task Tracking	<u>Jira</u>		3. Art Principles
Art Design Planning	<u>Figma</u>		4. Environment (Env)
Pixels Per Unit			5. User Interface (UI) 6. Visual Effects (VFX)
Graphics File Type	Raster (PNG) Vector (SVG)		7. Characters & Objects (Char
Graphics Editor	Adobe Photoshop 2022 Adobe Illustrator 2022		
Drawing Tablet			
Photography	Smartphones Unsplash Storyblocks		
Al	MidJourney Dall-E-2 Dreamstudio Al Prompt Guide		
Colour	Colour Codes Colour Wheel Group Colour Tool Colour Name Finder	Picker Canva Material.io ArtyClick	
Typography	1001Fonts daFont	1001Fonts daFont	
Animation	UI Ease Type UI LeanTween	Easing DentPixel	

Art Implementation Overview

1. Physical World: Forest

Environment

Colours (HEX, RGBA)	Scheme • Custom (3). Colours • Brown, Green, Blue.		
Shape Language	Realistic.		
Textures	• Stylised-Realism.		
Proportions	Realistic.		

Background Layers

Layers	Parallax Speed
1. Sky.	
2. Sun & Clouds.	
3. Mountains.	
4. Forest.	

Midground Layers

- 5. Trees.
- 6. Bushes.

- **Foreground Layers**
- 8. Platforms. 9. Special Platforms
- 10. Interactables. 11. AI.
- 12. Player. 13. Tile map ground.

2. Spirit World: Dreamtime

Colours (HEX, RGBA)	Scheme • Triadic (3).				
(HEA, KGBA)	Colours • Brown, Purple, Cyan.				
Shape Language	• Circles.				
Textures	• Repetitive Dots.				
Proportions	Realistic.				
P. J					

Background Layers

Layers	Parallax Speed
1. Sky.	
2. Sun & Clouds.	
3. Mountains.	
4. Forest.	

Midground Layers

- 5. Trees.
- 6. Bushes.

7. Rocks.

Foreground Layers

8. Platforms. 9. Special Platforms

- 10. Interactables.
- 11. AI.
- 12. Player. 13. Tile map ground.

Characters & Objects

Character	Age	Sex	Ethnicity	Hair	Skin	Clothes
• Budburra.	• 13.	• Male.	• Aboriginal.	• Black, Long.	• Brown.	Genital Cloth.
• Babun.	• 35.	• Male.	• Aboriginal.	• Black, Long.	• Brown.	• Genital Cloth.

Objects

Characters

Name	Layer	Appearance	
1. Platforms.	• Special Platforms.	• Platforms.	
2. Bush Tucker.	• Interactables.	• Bush Tucker.	
3. Checkpoints.	• Interactables.	• Scar Tree.	

User Interface

UI Style Guide					
Core Thematic	• Playful a	Playful aboriginal dot painting.			
Colours	Scheme	• Triadic (3).			
(HEX, RGBA)	Colours	• Brown, Purple, Cyan.			
Shape Language	• Circles.				
Typography	Fonts	Caveat Brush RegularNotes Sans			
	Sizes	Menu: Dialogue:			
	Kerning				
	Leading				
	Tracking				
	Alignme	nt • Left-aligned.			
Iconography	• Aborigin	al symbols.			
Animation	Direction	• Left to right.			
	Easing	• Ease-In-Circ, Ease-Out-Circ.			

Main Menu

ang. place. sitting.	 Functionality Start new game. Continue game from recent save point. Open settings menu. Adjusts master, music, SFX, voice. Adjusts full screen, screen shake. Return to menu. Starts credits (shows roles and names). Closes game. Functionality Parameters 		
ang. place. sitting. re.	 Continue game from recent save point. Open settings menu. Adjusts master, music, SFX, voice. Adjusts full screen, screen shake. Return to menu. Starts credits (shows roles and names). Closes game. 		
place.	 Open settings menu. Adjusts master, music, SFX, voice. Adjusts full screen, screen shake. Return to menu. Starts credits (shows roles and names). Closes game. 		
re.	 Adjusts master, music, SFX, voice. Adjusts full screen, screen shake. Return to menu. Starts credits (shows roles and names). Closes game. Functionality		
re.	Closes game. Functionality		
	Functionality		
ang.	·		
ang.	·		
ang.	. 0		
	• Resume game.		
place.	 Open settings menu. Adjusts master, music, SFX, voice. Adjusts full screen, screen shake. Return to menu. 		
tracks.	• Restarts the level.		
e.	Returns to main menu.		

Dialogue

Mobile Input Buttons

Buttons	Colours	Shape Language	Iconography
1. Move left.		• Circles	
2. Move right.			
3. Jump.			
4. Pause.			

Visual Effects

Screen Effects					
Source	Shape Language	Colour	Timing		
• Camera.	• None.	• None.	• Manual: Specified.		
• Camera.	• Circle.	• Black.	Manual: Specified.		
	• Camera.	Source Shape Language • Camera. • None. • Camera. • Circle.	• Camera. • None. • None.		

Particles

Name	Source	Shape Language	Colour	Timing					
1. Menu Leaves.	• Menu.	• Leaf.	• Green.	• Auto: Pre-Warm.					
Projectiles									

ame	Source	Shape Language	Colour	Timing

Audio Overview

Audio Style, Tone & Inspiration

Audio Style

What is the audio style (instruments) of the game, and why (purpose) was it chosen as to how it contributes to the games vision and purpose?

Style Purpose

• Aboriginal instrumentals. | • Authentically express the sound of aboriginal culture and Australian nature.

Audio Tone

What is the audio tone (emotions), and why (purpose) was it chosen as to how it contributes to the games vision and purpose?

Tone (Emotion) Purpose

• Playful, empowering and mystical. • Provide player experience of a young warrior exploring the natural and mystical realms and gaining empowerment.

Audio Inspiration

What is the inspiration (1-5) for the audio (fiction/ non-fiction), does it evoke or imitate the style and/ or tone, and why (purpose) was it inspiring?

Inspiration (1-5) Purpose 1. Aboriginal Music (with Aboriginal Instruments) 1. Displays what's possible of aboriginal instrumental music.

2. Black Panther Soundtrack 2. Showcases the success of integrating indigenous instruments with modern times and methods.

3. Making Of "Wakanda" With Ludwig Göransson | Genius | 3. Inspiring composer who expresses reverence and respect for indigenous culture. 4. Displays the creativity of sourcing and implementing sound effects.

4. Sound Design | Avatar The Last Airbender

Audia	Ligaria	lamantation	Overview
Audio	Imb	lementation	Overview

Music						
Name	Events	Loop	Priority	Volume	Pitch	Duration
1. Main Theme	1. Menu.	1. True.	• 1	• 0.5	• 1	• 02:30
2. Physical World	1. Physical world.	1. True.	• 1	• 0.3	• 1	•
3. Spirit World	1. Spirit world.	1. True.	• 1	• 0.3	• 1	•
4. Budburra (Dingo)	 Character beats. Epic player actions. 	1. False. 2. False.	• 2	• 0.5 • 0.5	• 1 • 1	• 00:09 • 00:09
5. Tribe (Fruit Bat)	1. Entering tribe area.	1. False.	• 2	• 0.5	• 1	• 00:09

	Sound Effects									
	Name	Events	Variation	Loop	Priority	Volume	Pitch	Duration	Attenuation	Reverb
	1. Day Nature Ambience									
	2. Night Nature Ambience									
	3. UI Navigation (Clapstick)									
	4. Mammal Movement									
	5. Snake Movement									
	6. Bird Movement									
	7. Boomerang									
	8. Kangaroo									
	9. Emu									
	10. Koala									
	11. Wombat									
	12. Echidna									
	13. Snake									
	14. Kookaburra									
	15. Fruit Bat									
L										

Development Tools & Content Development Tools List of Content 1. Audio Goals Tool Type Owner 2. Audio Design Process Task Tracking Jira 3. Audio Toolkit 4. Audio Terminology **Audio File Type** WAV 5. Audio Principles **Audio Editor** Adobe Audition 2022 6. Audio Style Guide Shure SHR-SM7B Microphone 7. Audio Implementation Focusrite Solo (3rd Gen) Jamie Interface

Field Recorder Smartphones Audio Libraries Boom Library <u>Storyblocks</u> Pond5 MusicBed <u>AudioJungle</u> Free Aboriginal Music

	Voice Over								
o	Character	Actor	Events	Priority	Volume	Pitch	Duration		
	1. Narrator	• Kerry O'Neil	Cinematics.	• 1	• 1	• 1	• Varied		
	2. Budburra	• Kerry O'Neil	Character beats.	• 1	• 1	• 1	• 00:05		
			• Epic player actions.		• 1	• 1	• 00:05		
_			• Dialogue start hum.		• 1	• 1	• 00:03		