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 sound to know how to use it or break it to create a desired outcome.

#### **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). | • Nov-Dec 2023. |
|                                | 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 sound 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 Nov-Dec 2023 for mobile (Android/ iOS) and PC (Windows/ Mac) for audience ages between 12 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 (the dreamtime) to protect the tribe and its land that feels authentically playful, empowering and mystical

#### **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**

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**

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). Movement. • 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.
  - 25 levels lasting 6 mins (2.5 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.

4. Exploratory

Progression.

Level

- 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. Naturalistic

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. o Dialogue authentically uses aboriginal Gubbi Gubbi language for key
- characters, animals and items (translated for English speaking audiences). • Free player moving dialogue where an interaction UI pop-up appears above

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

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

initiate dialogue (with box and text), and if the player moves outside the persons range during conversation, the dialogue stops. Dialogue authentically uses aboriginal Gubbi Gubbi language for key

○ Use standard dialogue if out of scope.

**Stretch Features** Description

# **Design Pillars** (Game Design Pillars)

Brief description of the design principles that guides specified types of gameplay experiences (not features) that achieves player experience goals.

| Pillars         | Description  |
|-----------------|--|
| 1. Flow.        | • Intuitive seamless flow between combat, gathering and movement with more realistic slower movement in the physical world, and fantastical fast movement in the spirit world (dreamtime).   |
| 2. Exploration. | Players are encouraged to explore by being able to revisit levels in the dreamtime level hub to gain additional wisdom.  |
| 3. Story.       | Narrative storytelling of theme, character motivations and story world (lore) using naturalistic dialogue to maintain flow control of movement, and dynamic animatic cutscenes with voice narration, camera movement and visual effects. |
| 4. Authentic.   | Gameplay, narrative, art and sound style authentically expresses aboriginal culture.   |

### **Design Constraints**

Brief description of the design rules for each design field that must not be broken unless purposeful, communicated with the team, and specified to narrow ideas towards a defined game direction that achieves player experience goals.

|  |              | , , , , , , ,  |
|--|--------------|--|
|  | 1. Gameplay  |  |
|  | Movement     | • Flow between running, single variable jumping, wall jumping and climbing (for period of time).   |
|  | Combat       | <ul> <li>1 multi-purposeful weapon (boomerang) for movement, combat and level puzzle solving.</li> <li>10 authentic Australian bush tucker that increases or decreases abilities.</li> </ul> |
|  | AI           | • 10 authentic Australian animals with simple finite state machine.  |
|  | Progression  |  |
|  | Level Design | • 25 levels lasting 6 mins (2.5 hrs) to navigate puzzles and collect narrative items to complete.  |

| ion  |   |
|------|---|
| sign | • 25 levels lasting 6 mins (2.5 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 and wisdom 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      |  |
| Story World     |  |
| Cinematics      | • 4 dynamic animatic cutscenes (2 mins) with voice over, camera movement and visual effects. |

## 3. Art

| Environment                     | • 2 worlds (physical and dreamtime) with unique appearances and music.                   |
|---------------------------------|--|
| <b>Characters &amp; Objects</b> |  |
| User Interface                  |  |
| Visual Effects                  | • Authentic aboriginal dot painting art style with joyful, empowering and mystical tone. |

## 4. Sound

| Music                | <ul> <li>Authentic aboriginal instrumental music sound style with joyful, empowering and mystical tone.</li> <li>Music dynamically adjusts depending on gameplay or narrative context.</li> </ul> |
|----------------------|---|
| <b>Sound Effects</b> |   |
| Voice Over           | Kerry voice over for cutscenes.   |
|                      |   |

3. Player progresses the game by collecting items by exploring the 9 realms or levels.

## **Gameplay Overview**

#### Gameplay Loop **Development Tools & Content** Gameplay Genre, Moments & Inspiration Genre (Dimension, Fun Type(s), Main-Genre, Sub-Genre) **List of Content Development Tools Gameplay Loop** What is the gameplay loop, and why (purpose) was it chosen as to how it contributes to the games vision and purpose? • 2D, Explorers, Action-adventure, Puzzle-Platformer. 1. Gameplay Goals Tool Туре Gameplay loop is repeated behaviour the player executes throughout the game and is the foundation of the game 2. Gameplay Toolkit **Gameplay Moments** experience. Ensure the loop is familiar, unique, memorable and rewarding to keep players engaged. Task Tracking <u>Jira</u> 3. Gameplay Principles What is the momentary experiences (3-5, 1 sentence each) during gameplay that will leave a lasting emotional impact 4. Game Formal Elements Game Architecture Planning Creately Visual Gameplay Loop Purpose on players, and why (purpose) was it chosen as to how it contributes to the games vision and purpose? 5. Level Design Game Architecture Models | UML | CRC These moments should shine early in development during playtesting, and be centre-stage in every showcase demo 6. Game Architecture and marketing because they will leave a memorable emotional impact. Unity: 2021.3.9f1 **Game Engine Source Control** GitHub Moment (3-5) Tone (Emotions) Purpose C# **Programming Language** Visual Studio 2022 (.NET) **IDE Code Editor 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. 2. Hollow Knight 2.

## Gameplay Architecture Overview

3. God of War

| Platforms & Controls  |   |  |                                    |                    | Camera & Conn                     | ectivity  |                                      |   |
|---|---|--|------------------------------------|--------------------|-----------------------------------|---|--------------------------------------|---|
| Platform  | Action  | Input Mapping Custom:  | Scale                              | Feedback           | Camera                            |   | Connectivity                         |   |
| Interface, Specifications  1. Mobile (Android/ iOS)   | 1. Move left 2. Move right 3. Jump 4. Attack/ Interact                      | 1. Bottom left button (hold) 2. Bottom left button (hold) 3. Bottom right button (press) 4. Anywhere (press)             | 11-1/0-1<br>21-1<br>3.0-1<br>4.0-1 | Rumble, Resistance | Camera Purpose  Camera Resolution | <ul> <li>Serve gameplay, frame areas of focus, direct action, and follow rule of thirds.</li> <li>Convey tone, relatability and power dynamics using perspectives and angles.</li> <li>Display state of the world, and places the player in relationship to characters.</li> <li>1.1080p (1920x1080). Common resolution with higher performance.</li> </ul> | Modes of Play                        | 1. Single-Playe<br>2. Co-Operativ<br>3. Multi-Player<br>4. MMO. |
|   | 5. Dodge  | 5. Anywhere (hold)   | 5.0 - 1                            |                    |                                   | 2. 1440p (2560x1440). Uncommon resolution with mid performance.  3. 4K (3840x2160). Rare high quality resolution with lower performance.  | Minimum Players                      | 1   |
| 2. PC (Windows/ Mac)  | 1. Move left  | 1. A, left arrow (hold)  | 11-1                               |                    |                                   | 4. Dynamic. Resolution adjusts depending on performance or device.  | Maximum Players                      | 1   |
| <ul><li>Screen, keyboard &amp; mouse.</li><li>System Specifications (Min, Recommended):</li></ul> | <ul><li>2. Move right</li><li>3. Jump</li><li>4. Attack/ Interact</li></ul> | <ul><li>2. D, right arrow (hold)</li><li>3. W, spacebar, up arrow (press)</li><li>4. Left mouse button (press)</li></ul> | 21 - 1<br>3.0 - 1<br>4.0 - 1       |                    | Camera Perspective                | <ul> <li>1. First-Person. Low peripherals (low knowledge), character embodiment.</li> <li>✓ 2. Sideway. High peripherals, judge distance (precise movement, solve puzzles).</li> <li>3. Third-Person. Med to high peripherals, relate character with world.</li> </ul>  | Network Connection                   | 1. Required. 2. Available. 3. Unavailable                       |
|   | 5. Dodge  | 5. S, down arrow (press)   | 5.0 - 1                            |                    |                                   | 4. Overhead (Downwards view). Focus on clarity of world. 5. Isometric (Gods view). Low relatability, provide information, world control.  | Server Type Server Types   Wikipedia | 1. Peer-to-Pee<br>2. Dedicated.                                 |
|   |   |  |                                    |                    | Camera Zoom                       | <ul> <li>✓ 1. Wide. High peripherals (high knowledge), low relatability.</li> <li>✓ 2. Tight. Low peripherals, precise adjustments, high relatability.</li> <li>✓ 3. Full (Displays entire level). Gives full level context, precise adjustments.</li> </ul>  | Server Play Type                     | 3. Listen.  1. Instantaneo  2. Turn-based                       |
|   |   |  |                                    |                    |                                   | 4. Dynamic. Adjusts depending on gameplay or narrative context.   | Minimum Server Amount                | 0   |
|   |   |  |                                    |                    | Camera Control                    | ✓ 1. Fixed.   | Maximum Server Amount                | 0   |
|   |   |  |                                    |                    |                                   | 2. Limited. 3. Free.  | Player Control of Player Numb        | ers   |
|   |   |  |                                    |                    |                                   |   | Player Communication                 | 1. Voice Chat. 2. Text Chat.                                    |
| Game Levels   |   |  |                                    |                    | Game Classes                      |   |                                      |   |
|   |   |  |                                    |                    | Name                              | Type Abilities Af   | filiations                           |   |
|   |   |  |                                    |                    | 1. GameController.                | Default.    Camera, scene, saving, audio control.   |                                      |   |
|   |   |  |                                    |                    | 2. PlayerController.              | Default.    Player input, move, dodge, death.   |                                      |   |
|   |   |  |                                    |                    | 3. ProjectileController.          | Default. • Projectile movement, collision.  |                                      |   |
|   |   |  |                                    |                    | 4. HealthController.              | Default.  |                                      |   |
|   |   |  |                                    |                    | 5. AlController.                  | Default.    Al idle, patrol, chase, retreat, attack, death, collision.  |                                      |   |
|   |   |  |                                    |                    | 6. InteractiveControlle           |   |                                      |   |
|   |   |  |                                    |                    | 7. PlatformController.            | Default. One-way, moving, jump pad, falling, disintegrate platforms.  |                                      |   |
|   |   |  |                                    |                    | 8. DialogueController.            | Default.       Dialogue input and UI.   |                                      |   |

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.

## Narrative Overview

#### Thematic Question, Conflict, Theme & Inspiration **Thematic Question** 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? Purpose **Thematic Question** • What is the aboriginal tribal cultures timeless wisdom to live a wise life? Thematic Conflict 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? **Thesis: Protagonist Beliefs Antithesis: Antagonist Beliefs Protagonist** • Budburra Antagonist • Babun • Life is about protecting, sharing and contributing value to others and the land. Belief • Life is about maximising personal and tribal survival at all costs. Belief 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. Balances light-hearted, and deep emotional and metaphysical storytelling inspired by eastern perspectives for all audiences with engaging themes and characters. 1. Avatar The Last Airbender 2. Ghost of Tsushima (Suffering Quest) 2. Balances teaching profound universal truths in an engaging way through interactive experiences without moralising.

# Narrative Implementation Overview

3. God of War

4. Rango

| Story Structure  | Charac  | cters |          |       | Story World           | Story World Ci              |             |  | Cinematics |      |     |               |       |            |         |       |                      |
|--|---------|-------|----------|-------|-----------------------|-----------------------------|-------------|--|------------|------|-----|---------------|-------|------------|---------|-------|----------------------|
| Story Synopsis (1 sentence: story set-up, each disaster per act and ending(s)) | 1. Budb | urra  |          |       | Story Culture         |                             |             | Cinematic 1: What It Is and Purpose (Consequences to narrative and gameplay) |            |      |     |               |       |            |         |       |                      |
|  | Beliefs | Wan   | ts Needs | Fears | Attributes            |                             | Description | Context  | Setting    | Tone | Ciı | inematography | Light | ting Sound | ls Edit | iting | <b>Shot Duration</b> |
| Act 1: Thesis - Establish Theme, Characters, Story and Story World             |         |       |          |       | Values (Wants & Nee   | eds)                        |             |  |            |      |     |               |       |            |         |       |                      |
| Story Stage Story Event  |         |       |          |       | Laws (Created & Enfo  | orced)                      |             |  |            |      |     |               |       |            |         |       |                      |
| 1. Set-Up  |         |       |          |       | Traditions (Created 8 | & Enforced)                 |             |  |            |      |     |               |       |            |         |       |                      |
| 2. Inciting Incident   |         |       |          |       | Technology (Created   | Technology (Created & Used) |             |  |            |      |     |               |       |            |         |       |                      |
| 3. First Plot Point  |         |       |          |       | Magic (Created & Us   | ed)                         |             |  |            |      |     |               |       |            |         |       |                      |
| Act 2: Antithesis - Confront Characters Desires and Beliefs with Obstacles     |         |       |          |       | Leisure               |                             |             |  |            |      |     |               |       |            |         |       |                      |
| Story Stage Story Event  |         |       |          |       | Story World           |                             |             |  |            |      |     |               |       |            |         |       |                      |
| 4. First Pinch Point   |         |       |          |       | Attributes            | Descripti                   | on          |  |            |      |     |               |       |            |         |       |                      |
| 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   |         |       |          |       |                       |                             |             |  |            |      |     |               |       |            |         |       |                      |
| 10. NCSOIGHOIT   |         |       |          |       |                       |                             |             |  |            |      |     |               |       |            |         |       |                      |

**Development Tools & Content** 

Story Structure Planning Creately Board

Script Writing (Optional) WriterDuet

Type

<u>Jira</u>

**Development Tools** 

Tool

Task Tracking

**List of Content** 

1. Narrative Goals

6. Story Structure

7. Cinematics 8. Character Web

2. Narrative Toolkit

3. Narrative Terminology

5. Game Dramatic Elements

4. Narrative Principles

## **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 (HEX, RGB) | Shape Language | Textures            | Proportions  | Iconography | Typography | Purpose |
|--------------------|----------------|---------------------|--------------|-------------|------------|---------|
| 1. Green, Blue     | 1. Realistic   | 1. Stylised-Realism | 1. Realistic |             |            |         |
| 2. Brown, Violet   | 2. Circles     | 2. Repetitive Dots  | 2. Stylized  |             |            |         |

## **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 |
|---|---------|
| <ul> <li>Playful, empowering and mystical.</li> </ul> |         |

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?

| what is the inspiration (1-5) for the   | ne art (Jicti | on/ non-Jiction), does it evoke or imitate the style and/ or tone, and wny (purpose) was it inspiring |
|---|---------------|---|
| Inspiration (1-5)   | Purpose       |   |
| <ol> <li>Aboriginal Dot Paintings</li> <li>Queensland, Australia Nature</li> <li>Hollow Knight</li> <li>Gris</li> </ol> |               |   |

## **Development Tools & Content**

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

# **Art Implementation Overview**

| Environmer               | nt                | Ch | narac | ters &     | Ob  | jects                                   |    |      |          | User Interfac                        | e               |  |  | Visual   | Effects |                |        |        |
|--------------------------|-------------------|----|-------|------------|-----|---|----|------|----------|--------------------------------------|-----------------|--|--|----------|---------|----------------|--------|--------|
| 1. Physical Wo           | rld: Forest       | 1. | Budbu | ırra       |     |   |    |      |          | UI Style Guide                       |                 |  |  | Screen   | Effects |                |        |        |
| Colours<br>(HEX, RGB)    | Triadic<br>Green  |    | Age   | Sex        | Eth | nicity Hai                              | ir | Skin | Clothing | Core Thematic                        |                 |  |  | Name     | Source  | Shape Language | Colour | Timing |
| (fiex, kgb)              | Blue              |    |       |            |     |   |    |      |          | Colours<br>(HEX, RGB)                | Scheme • Tr     | iadic  |  |          |         |                |        |        |
| Shape Langua             | ge                |    |       |            |     |   |    |      |          | (HEX, KGB)                           | Colours • B     | own, Purple, Cyan.                                     |  | Particle | s       |                |        |        |
| Textures                 | Stylised-Realism  |    |       |            |     |   |    |      |          | Shape Language                       | • Circles.      |  |  | Name     | Source  | Shape Language | Colour | Timing |
| Proportions              | ns Realistic Typo |    |       | Typography |     | Caveat Brush Regular<br>Notes Sans Free |    |      |          |                                      |                 |  |  |          |         |                |        |        |
| Background               |                   |    |       |            |     |   |    |      |          | Sizes                                | Notes suns Free |  | Projecti                                   | iles     |         |                |        |        |
|                          |                   |    |       |            |     |   |    |      |          |                                      | Colours         |  |  | Name     | Source  | Shape Language | Colour | Timing |
| Midground                |                   |    |       |            |     |   |    |      |          |                                      | Kerning         |  |  |          |         |                |        |        |
|                          |                   |    |       |            |     |   |    |      |          |                                      | Leading         |  |  |          |         |                |        |        |
| Foreground               |                   |    |       |            |     |   |    |      |          |                                      | Tracking        |  |  |          |         |                |        |        |
|                          |                   |    |       |            |     |   |    |      |          |                                      | Alignment       | Left-aligned.  |  |          |         |                |        |        |
| 2. Spirit World          | : Dreamtime       |    |       |            |     |   |    |      |          | Iconography                          | Aboriginal sy   | mbols.   |  |          |         |                |        |        |
| Colours<br>(HEX, RGB, HS | Brown L) Violet   |    |       |            |     |   |    |      |          | Animation                            | Direction •     | eft to right.  |  |          |         |                |        |        |
| Shape Languag            | ge Circles        |    |       |            |     |   |    |      |          |                                      | Easing •        | Ease-In-Circ, Ease-Out-C                               | Circ.                                      |          |         |                |        |        |
| Textures                 | Repetitive Dots   |    |       |            |     |   |    |      |          | Main Menu                            | '               |  |  |          |         |                |        |        |
| Proportions              | Stylized          |    |       |            |     |   |    |      |          | Structure                            |                 |  |  | ]        |         |                |        |        |
| Background               |                   |    |       |            |     |   |    |      |          | Elements                             | Icons           | Functionality  |  |          |         |                |        |        |
|                          |                   |    |       |            |     |   |    |      |          | 1. Begin                             | • Short journe  | ,  |  |          |         |                |        |        |
| Midground                |                   |    |       |            |     |   |    |      |          | 2. Return                            | • Boomerang     | • Continue game fro                                    | om recent save point.                      |          |         |                |        |        |
| Foreground               |                   |    |       |            |     |   |    |      |          | 3. Settings<br>1. Audio<br>2. Visual | • Resting plac  | e. • Open settings.<br>○ Adjusts mus<br>○ Adjusts wind | ic, SFX, voice.<br>dow mode, screen shake. |          |         |                |        |        |
|                          |                   |    |       |            |     |   |    |      |          | 4. Credits                           | • People sittir | g. • Starts credits. Sho                               | ws role and names.                         |          |         |                |        |        |
|                          |                   |    |       |            |     |   |    |      |          | 5. Exit                              | • Campsite.     | • Closes game.   |  |          |         |                |        |        |

#### Sound Overview

## Sound Style, Tone & Inspiration

## Sound Style

What is the sound 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.

#### **Sound Tone**

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

| one (Emotion) | Purpose |
|---------------|---------|
| OHE (EIHOUOH) | Fulbose |

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

## **Sound Inspiration**

What is the inspiration (1-5) for the sound (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)     | Displays what's possible of aboriginal instrumental music.                       |
| 2. Black Panther Soundtrack                           | • Showcases the success of integrating indigenous instruments with modern times  |
| 3. Making Of "Wakanda" With Ludwig Göransson   Genius | • Inspiring composer who expresses reverence and respect for indigenous culture. |
| 4. Sound Design   Avatar The Last Airbender           | Displays the creativity of sourcing and implementing sound effects.              |

## **Development Tools & Content**

| evelopment      | Tools   |       | List of Content  |
|-----------------|---|-------|--|
| Tool            | Туре  | Owner | 1. Sound Goals 2. Sound Process                                    |
| Task Tracking   | <u>Jira</u>   |       | 3. Sound Toolkit   |
| Audio File Type | WAV   |       | 4. Sound Terminology   |
| Audio Editor    | Adobe Audition 2022   |       | <ul><li>5. Sound Principles</li><li>6. Sound Style Guide</li></ul> |
| Microphone      | Shure SHR-SM7B  | Jamie | 7. Sound Implementation  |
| Interface       | Focusrite Solo (3rd Gen)  | Jamie |  |
| Field Recorder  | Smartphones   |       |  |
| Sound Libraries | Boom Library Storyblocks Pond5 MusicBed AudioJungle Free Aboriginal Music |       |  |

## **Sound Implementation Overview**

| Music                |          |                         |           |        | Sound Effects | Voice Over |                              |                        |      |                  |                             |        |                            |          |                        |        |           |          |
|----------------------|----------|-------------------------|-----------|--------|---------------|------------|------------------------------|------------------------|------|------------------|-----------------------------|--------|----------------------------|----------|------------------------|--------|-----------|----------|
| Name                 | Priority | Events                  | Loop      | Volume | Frequency     | Duration   | Name                         | <b>Priority Events</b> | Loop | Volume Frequency | <b>Duration</b> Attenuation | Reverb | Character Actor            | Priority | Events                 | Volume | Frequency | Duration |
| 1. Main Theme        | • 1      | 1. Menu.                | 1. True.  | • 1    | • 1           | • 02:30    | 1. Day Nature Ambience       |                        |      |                  |                             |        | 1. Narrator • Kerry O'Neil | • 1      | Cinematics.            | • 1    | • 1       | • Varied |
| 2. Physical World    | • 1      | 1. Physical world.      | 1. True.  | • 0.3  | • 1           | •          | 2. Night Nature Ambience     |                        |      |                  |                             |        | 2. Budburra • Kerry O'Neil | • 1      | Character beats.       | • 1    | • 1       | • 00:05  |
| 3. Spirit World      | • 1      | 1. Spirit world.        | 1. True.  | • 0.3  | • 1           | •          | 3. UI Navigation (Clapstick) |                        |      |                  |                             |        |                            |          | • Epic player actions. |        | • 1       | • 00:05  |
| 4. Budburra (Dingo   | o) • 2   | 1. Character beats.     | 1. False. | • 0.5  | • 1           | • 00:09    | 4. Mammal Movement           |                        |      |                  |                             |        |                            |          | Dialogue start hum.    | • 1    | • 1       | • 00:03  |
|                      |          | 2. Epic player actions. | 2. False. | • 0.5  | • 1           | • 00:09    | 5. Snake Movement            |                        |      |                  |                             |        |                            |          |                        |        |           |          |
| 5. Tribe (Fruit Bat) | • 2      | 1. Entering tribe area. | 1. False. | • 0.5  | • 1           | • 00:09    | 6. Bird Movement             |                        |      |                  |                             |        |                            |          |                        |        |           |          |
|                      |          |                         |           |        |               |            | 7. Boomerang                 |                        |      |                  |                             |        |                            |          |                        |        |           |          |
|                      |          |                         |           |        |               |            | 8. Kangaroo                  |                        |      |                  |                             |        |                            |          |                        |        |           |          |
|                      |          |                         |           |        |               |            | 9. Emu                       |                        |      |                  |                             |        |                            |          |                        |        |           |          |
|                      |          |                         |           |        |               |            | 10. Koala                    |                        |      |                  |                             |        |                            |          |                        |        |           |          |
|                      |          |                         |           |        |               |            | 11. Wombat                   |                        |      |                  |                             |        |                            |          |                        |        |           |          |
|                      |          |                         |           |        |               |            | 12. Echidna                  |                        |      |                  |                             |        |                            |          |                        |        |           |          |
|                      |          |                         |           |        |               |            | 13. Snake                    |                        |      |                  |                             |        |                            |          |                        |        |           |          |
|                      |          |                         |           |        |               |            | 14. Kookaburra               |                        |      |                  |                             |        |                            |          |                        |        |           |          |
|                      |          |                         |           |        |               |            | 15. Fruit Bat                |                        |      |                  |                             |        |                            |          |                        |        |           |          |