

## **WORK BREAKDOWN STRUCTURE (WBS)**

Documentary & Website Project – Prof. Grace Otinwa

### **0.0 PROJECT MANAGEMENT**

#### **0.1 Initiation**

- 0.1.1 Develop project charter
- 0.1.2 Identify stakeholders
- 0.1.3 Conduct kick-off meeting
- 0.1.4 Define scope statement

#### **0.2 Planning**

- 0.2.1 Create Work Breakdown Structure
- 0.2.2 Define project schedule
- 0.2.3 Develop communication plan
- 0.2.4 Develop risk register
- 0.2.5 Develop RACI matrix
- 0.2.6 Prepare project budget (if applicable)

#### **0.3 Execution & Monitoring**

- 0.3.1 Weekly update meetings
- 0.3.2 Daily team check-ins (as needed)
- 0.3.3 Manage changes via change log
- 0.3.4 Monitor risks and issues
- 0.3.5 Progress reporting

#### **0.4 Closure**

- 0.4.1 Final review & approval
- 0.4.2 Handover of deliverables
- 0.4.3 Archive project documents
- 0.4.4 Project closure meeting

### **1.0 REQUIREMENTS & PRE-PRODUCTION**

#### **1.1 Requirements Gathering**

- 1.1.1 Conduct interviews with project sponsor
- 1.1.2 Gather website content requirements
- 1.1.3 Gather documentary content requirements
- 1.1.4 Identify technical constraints
- 1.1.5 Draft preliminary BRD

#### **1.2 Documentation**

- 1.2.1 Finalize BRD
- 1.2.2 Requirements Traceability Matrix (RTM)
- 1.2.3 Approvals for all requirements

#### **1.3 Creative Direction**

- 1.3.1 Define documentary tone & style
- 1.3.2 Create website UI/UX moodboard

- 1.3.3 Review past media samples
- 1.3.4 Approve creative direction

## **2.0 DOCUMENTARY PRODUCTION**

### **2.1 Pre-Production**

- 2.1.1 Script finalization
- 2.1.2 Storyboard development
- 2.1.3 Interview question design
- 2.1.4 Schedule shoot dates
- 2.1.5 Location scouting (UNILAG, home, church, office)
- 2.1.6 Arrange lighting, sound, and camera equipment
- 2.1.7 Secure consent & release forms
- 2.1.8 Assign production crew roles

### **2.2 Filming**

- 2.2.1 Shoot aerial shots
- 2.2.2 Capture B-roll footage (UNILAG, classroom, church, family moments)
- 2.2.3 Conduct interviews
- 2.2.4 Capture archival photos and documents
- 2.2.5 Backup raw footage
- 2.2.6 Review daily footage

### **2.3 Post-Production**

- 2.3.1 Organize footage
- 2.3.2 Develop intro & foundation sequence
- 2.3.3 Cut interviews
- 2.3.4 Add b-roll overlays
- 2.3.5 Add soundtrack & audio design
- 2.3.6 Color grading
- 2.3.7 Motion graphics (name tags, lower thirds, titles)
- 2.3.8 Voice-over recording
- 2.3.9 Sync narration with scenes
- 2.3.10 First draft edit
- 2.3.11 Sponsor review → feedback
- 2.3.12 Final edit & sound mastering
- 2.3.13 Export in required formats

### **2.4 Delivery**

- 2.4.1 Final documentary handoff
- 2.4.2 Upload to website
- 2.4.3 Archive project files

## **3.0 WEBSITE DEVELOPMENT**

### **3.1 Content Preparation**

- 3.1.1 Compile biography
- 3.1.2 Compile career achievements timeline
- 3.1.3 Gather academic publications
- 3.1.4 Gather photos and media
- 3.1.5 Transcribe key moments from documentary
- 3.1.6 Prepare testimonials

### **3.2 UI/UX Design**

- 3.2.1 Create wireframes for all pages
- 3.2.2 Create high-fidelity designs
- 3.2.3 Define typography & color palette
- 3.2.4 Review with sponsor
- 3.2.5 Approve UI/UX design package

### **3.3 Development**

- 3.3.1 Set up hosting & domain
- 3.3.2 Build website architecture
- 3.3.3 Develop homepage
- 3.3.4 Develop biography page
- 3.3.5 Develop achievements timeline
- 3.3.6 Develop gallery page
- 3.3.7 Integrate documentary page
- 3.3.8 Add contact section
- 3.3.9 Implement responsive design
- 3.3.10 CMS content upload

### **3.4 Testing**

- 3.4.1 Functional testing
- 3.4.2 Content accuracy review
- 3.4.3 Multimedia testing (video playback, image quality)
- 3.4.4 Mobile responsiveness testing
- 3.4.5 Cross-browser testing
- 3.4.6 Fixing bugs and issues
- 3.4.7 Final sponsor UAT

### **3.5 Deployment**

- 3.5.1 Migrate to production
- 3.5.2 Final verification
- 3.5.3 Handover hosting credentials
- 3.5.4 Publish website

## **4.0 PROJECT CLOSURE**

### **4.1 Final Handover**

- 4.1.1 Deliver final documentary files
- 4.1.2 Deliver website files & access credentials
- 4.1.3 Transfer ownership to the sponsor

### **4.2 Documentation Closure**

- 4.2.1 Archive contracts, consent forms, and raw footage
- 4.2.2 Archive project management documents
- 4.2.3 Update final project report

### **4.3 Formal Closure**

- 4.3.1 Conduct closure meeting
- 4.3.2 Capture lessons learned
- 4.3.3 Celebrate completion

**PROJECT SCHEDULE TABLE (Jan 10 – Apr 30)**

<b>Responsible</b>	<b>Action</b>	<b>Start Date</b>	<b>End Date</b>
Project Manager	Project Kickoff & Alignment	Jan 10	Jan 12
Project Manager	Requirement Gathering	Jan 13	Jan 17
Project Manager	Develop Project Charter	Jan 18	Jan 20
PM / BA	Create WBS	Jan 21	Jan 23
Project Manager	Develop Project Schedule	Jan 24	Jan 26
PM / Risk Officer	Create Risk Register	Jan 27	Jan 30
Project Manager	Create Stakeholder Register	Jan 31	Feb 2
Project Manager	Develop Communication Plan	Feb 3	Feb 5

## **Documentary Production**

### **Pre-Production**

<b>Responsible</b>	<b>Action</b>	<b>Start Date</b>	<b>End Date</b>
Research Lead / PM	Research & Story Development	Feb 6	Feb 10
Scriptwriter	Scriptwriting	Feb 11	Feb 14
PM / Casting Coordinator	Schedule Interviewees	Feb 15	Feb 18
PM / Logistics Lead	Logistics Planning	Feb 19	Feb 20

## Production

Responsible	Action	Start Date	End Date
Video Team	Record Interviews	Feb 21	Mar 5
Videographer	Record B-Roll Footage	Mar 6	Mar 10

## Post-Production

Responsible	Action	Start Date	End Date
Video Editor	Editing Phase 1 (Rough Cut)	Mar 11	Mar 22
Video Editor	Editing Phase 2 (Sound & Graphics)	Mar 23	Mar 31
Video Editor	Final Edit + Color Grading	Apr 1	Apr 6
PM / Sponsor	Review & Final Approval	Apr 7	Apr 10

## Website Development

### UI/UX Design

Responsible	Action	Start Date	End Date
UI/UX Designer	Wireframing	Feb 15	Feb 20
UI/UX Designer	High-Fidelity UI Design	Feb 21	Mar 1

## Development

Responsible	Action	Start Date	End Date
Frontend Developer	Frontend Development	Mar 2	Mar 12
Backend Developer	Backend Setup	Mar 13	Mar 18
Content Manager	Content Upload	Mar 19	Mar 22

## Testing & Deployment

Responsible	Action	Start Date	End Date
QA Engineer	QA Testing	Mar 23	Mar 31
PM / Sponsor	User Acceptance Testing	Apr 1	Apr 5
Developer	Final Deployment	Apr 6	Apr 10
PM / Trainer	Training & Handover	Apr 11	Apr 20

## Project Closure

Responsible	Action	Start Date	End Date
Project Manager	Final Documentation	Apr 21	Apr 25

<b>Responsible</b>	<b>Action</b>	<b>Start Date</b>	<b>End Date</b>
Project Manager	Lessons Learned Session	Apr 26	Apr 28
Project Manager	Project Close-Out	Apr 29	Apr 30