BITI 3533: ARTIFICIAL INTELLIGENCE PROJECT MANAGEMENT

Lab 2 – Work breakdown structure (WBS) based on AI project management life cycle

PREPARED BY:

NAME	MATRIC NUM.	GROUP
NASIRA FEROSIA BINTI ABDUL JABBAR	B031910169	3BITI S1G1
SHAMHINIDEVI JAYABALAN	B031820098	3BITI S1G2
ANJCHANAA SEENIVASAGAM	B031810312	2BITI S1G1

PREPARED FOR:

PROFESSOR TS. DR. GOH ONG SING

PROJECT TITLE: Movie Recommendation System

INITIATION	PLANNING	EXECUTION	CONTROL	CLOSURE
1	**2**	**3**	**4**	**5**

INITIATION

- ❖ Develop a project charter
- ❖ For example:
  - i. Identify the primary problem project
  - ii. Identifying scope
  - iii. Identifying project stakeholders
  - iv. Developing a business case

PLANNING

- ❖ Project scope
  - I. To create iSafe chatbot
- ❖ Create work breakdown structure
  - I. To keep track our project (establish a common understanding of project scope).
- ❖ Stake Gantt chart
  - I. project management tool assisting in the planning and scheduling of projects .
- ❖ Define activates
- ❖ Plan cost management
- ❖ Plan resource management
- ❖ Plan risk management
- ❖ Perform qualitative risk analysis
- ❖ Plan stakeholder engagement

EXECUTION

- ❖ Forecast
- ❖ Project status
  - I. Make sure keep on track
- ❖ Progress tracking
- ❖ Project manager will play role
- ❖ Manage quality
- ❖ Implement risk responses
- ❖ Conduct procurements
- ❖ Mange stakeholder engagement

CONTROL

- ❖ Activity tracking
- ❖ Goal tracking
  - I. Achieve iSafe chatbot
- ❖ Budget tracking
- ❖ Perform integrated change control
- ❖ Validate scope
- ❖ Control cost
- ❖ Control quality
- ❖ Communications
- ❖ Risk control
- ❖ Control procurements
- ❖ Monitor stake holder engagement

CLOSURE

- ❖ Provide final deliverables.
- ❖ For example:
  - i. Analysing project performance
  - ii. Analysing team performance
  - iii. Conducting post-implementation reviews
  - iv. Documenting project closure