2235-CSE-5335-: WEB DATA MANAGEMENT

PROGRESS REPORT - MINUTES OF MEETING

MEET: 1 | MEETING ORGANIZER:SUNKU, SUMEGHANA

MEETING ATTENDEES:

SONI, PARTH VIJAYKUMAR- 1002053647
SUNKU, SUMEGHANA - 1002063330
KAMISETTY, MUNI HESHWANT KUMAR - 1002129854
SINGAREDDY, AKSHITHA - 1002073447
SURNENI, SUMANTH ESHWAR SAI - 1002087310

MEETING DATE & TIME: 11/21/2023, 4:00 PM MEETING NOTE-TAKER: SUNKU, SUMEGHANA

MEETING MODALITY: VIRTUAL

TASKS TO BE PERFORMED: Al Integration Planning and Strategy

PROJECT PHASE: Improvement

Task Name(s):

Task 1: AI Helpdesk Planning (2 days)

- Research AI technologies suitable for the helpdesk.
- Define requirements for AI Helpdesk integration.
- Outline the implementation plan for the AI Helpdesk.

Task 2: AI Exam Creation Conceptualization (2-3 days)

- Identify AI tools for automated exam creation.
- Develop a basic framework for AI-based question generation.
- Plan integration with existing course management system.

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Estimated Hours: 2 hours per task

Number of hours allocated: (Approximately 15 hours total).

Actual hours put in:

Soni, Parth Vijaykumar – 4 hours. Kamisetty, Muni Heshwant Kumar – 4 hours Sunku, Sumeghana – 4 hours. Surneni, Sumanth Eshwar Sai – 2 hours. Singareddy, Akshitha– 1 hour.

Milestones achieved in previous week:

Research on AI technologies for helpdesk completed.

Preliminary AI exam creation framework outlined.

Integration strategies for AI tools in the existing system were discussed.

Plan to address Backlogs: None

Are all members equally contributing: Yes

Comments by Note-Taker:

Ensure thorough research documentation for AI technologies. Validate the feasibility of AI tools for exam creation. Align AI integration plans with overall project objectives.

Meeting Start: 4:00 PM Meeting End: 5:00 PM

PROGRESS REPORT - MINUTES OF MEETING

MEET: 2 | MEETING ORGANIZER: SUNKU, SUMEGHANA

MEETING ATTENDEES:

SONI, PARTH VIJAYKUMAR- 1002053647 SUNKU, SUMEGHANA - 1002063330 KAMISETTY, MUNI HESHWANT KUMAR - 1002129854 SINGAREDDY, AKSHITHA - 1002073447 SURNENI, SUMANTH ESHWAR SAI - 1002087310

MEETING DATE & TIME: 11/23/2023, 7:30 PM

MEETING NOTE-TAKER: SONI, PARTH VIJAYKUMAR

MEETING MODALITY: VIRTUAL

TASKS TO BE PERFORMED: Al Helpdesk Implementation

PROJECT PHASE: Improvement

Task Name(s):

Task 1: AI Helpdesk Development (3 days)

- Begin coding for AI Helpdesk using selected AI technology.
- Implement initial NLP models for query handling.
- Test integration with the website's backend.

Task 2: AI Exam Question Generation Prototype (2 days)

- Develop a prototype for AI-based exam question generation.
- Test algorithm for question variety and relevance.
- Estimated Hours: 3 hours per task (Approximately 18 hours total).

Number of hours allocated: 25 hours

Actual hours put in:

- Soni, Parth Vijaykumar 5 hours.
- Kamisetty, Muni Heshwant Kumar 4 hours
- Sunku, Sumeghana 5 hours.
- Surneni, Sumanth Eshwar Sai 3 hours.
- Singareddy, Akshitha— 1 hour.

Milestones achieved in previous week:

- AI Helpdesk basic version developed and tested.
- AI exam question generation prototype created and initial testing done.
- Plan to address Backlogs: Focus on refining the AI Helpdesk's NLP model.

Are all members equally contributing: Yes

Comments by Note-Taker:

- Prioritize the refinement of the AI Helpdesk's NLP model.
- Ensure the AI exam question generation prototype aligns with course objectives.

MEET: 3 | MEETING ORGANIZER: SUNKU, SUMEGHANA

MEETING ATTENDEES:

SONI, PARTH VIJAYKUMAR - 1002053647 SUNKU, SUMEGHANA - 1002063330 KAMISETTY, MUNI HESHWANT KUMAR - 1002129854 SINGAREDDY, AKSHITHA - 1002073447 SURNENI, SUMANTH ESHWAR SAI - 1002087310

MEETING DATE & TIME: 11/25/2023, 7:30 PM

MEETING NOTE-TAKER: SONI, PARTH VIJAYKUMAR MEETING

MODALITY: VIRTUAL

TASKS TO BE PERFORMED: Al Integration Finalization and Testing

PROJECT PHASE: Improvement

Task Name(s):

Task 1: Finalizing AI Helpdesk (2 days)

- Finalize NLP model tuning.
- Integrate AI Helpdesk fully into the website.

Conduct comprehensive testing.

Task 2: Finalizing AI Exam Creation Tool (2 days)

- Complete AI exam creation tool.
- Integrate with course management system.
- Perform thorough testing and validation.

Estimated Hours: 2 hours per task

Number of hours allocated: (Approximately 16 hours total).

Actual hours put in:

Soni, Parth Vijaykumar – 4 hours. Kamisetty, Muni Heshwant Kumar – 4 hours Sunku, Sumeghana – 4 hours. Surneni, Sumanth Eshwar Sai – 3 hours. Singareddy, Akshitha– 1 hour.

Milestones achieved in previous week:

- AI Helpdesk fully integrated and functional.
- AI exam creation tool