



Handover Page

Project Handover Page [↗](#)

1. Project Overview [↗](#)

1.1 Project Name [↗](#)

- **Project Name:** QA-Koala

1.2 Project Description [↗](#)

- **Description:** The project encompasses several key phases, starting with data collection and preparation through web scraping. This initial stage aims to build a solid foundation of knowledge for the Q&A agent. Following this, the development of a domain-specific Language Model (LLM) will take place, which is essential for equipping the Furhat robot with the ability to generate relevant and accurate responses. The subsequent integration of this agent with the Furhat robot marks a significant milestone, culminating in a platform where users can interact and receive information through a conversational interface. Additionally, the project will enhance the platform with receptionist functionalities, making it a versatile tool for users.

1.3 Key Contacts [↗](#)



- **Project Manager:** Zhuowen Zheng, zhuowzheng@student.unimelb.edu.au
- **Technical Lead:** Jiyuan Chen, jiyuanc1@student.unimelb.edu.au
- **Client Contact:** Wafa Johal, wafa.johal@unimelb.edu.au

2. Deliverables [↗](#)

2.1 Code Repositories [↗](#)

- **GitHub Repository:** [COMP90082-2024-SM1/QA-Koala \(github.com\)](#)
- **Release Tags:** COMP90082_2024_SM1_QA_Koala_BL_SPRINT4

2.2 Test Reports [↗](#)

- **User acceptance test:**  [User Acceptance Test](#)
- **Reliability Test:**  [Reliability Analysis](#)

3. Installation and Setup [↗](#)

3.1 Prerequisites [↗](#)

- **Software Requirements:** Please Refer to requirements.txt in git repository.
- **Hardware Requirements:** Download sdk from [Furhat Developer Zone - Welcome to the Furhat Developer Zone](#) to test our code.

3.2 Installation Steps [↗](#)

1. Download sdk
2. Install all libraries and run furhat_chat.py

4. User Guide [↗](#)

4.1 Getting Started [↗](#)

- **Download sdk and install all libraries.**
- **How to access the system:** Start furhat remote api and run furhat_chat.py.

5. Known Issues and Limitations [↗](#)

- **Issue 1:** Not able to browse sub-page of the website.
- **Issue 2:** Some websites implement anti-scraping measures, and for such sites, our program might not function properly.

6. Future Work and Recommendations [↗](#)

- Further development can focus on efficiently summarizing and accessing other links on the current page. By optimizing the process, the interaction speed can be further improved.