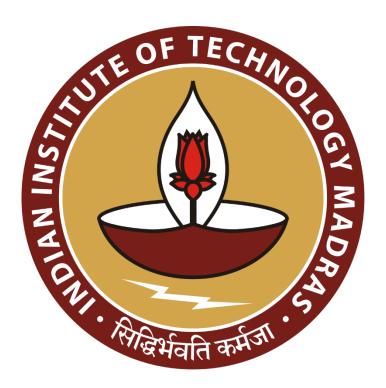
HOUSEHOLD SERVICES

MAD 1 Project Report

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Introduction

The Household Services App is designed to connect customers with professional service providers. Users can create service requests, and professionals can manage and respond to these requests. This app aims to streamline the process of finding and offering household services.

Technologies Used

Backend: Flask, SQLAlchemyFrontend: HTML, CSS, Bootstrap

• Database: SQLite

• Libraries: Flask-WTF for form handling, Jinja2 for templating

Installation

- 1. Clone the repository:
 - o git clone https://github.com/jaiswalvik/household_services_app.git
 - cd household_services_app
- 2. Create a virtual environment:
 - o python -m venv venv
 - source venv/bin/activate (On Windows use venv\Scripts\activate)
- 3. Install the required packages:
 - o pip install -r requirements.txt
- 4. Run the application:
 - o flask run

Design docs

1. ER Diagram: docs/ERDiagram.pdf

2. API docs link: http://127.0.0.1:5000/apidocs/

Usage

1. Project presentation: MAD-1-Household-Services-App.mkv