

Book Bot Project

Group 7

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Abstract

This file is a project report about Group 7's Book Bot Project for CmpE451 class. Information in this file is up to Milestone 1.

1 Project Description

Book Bot Project is an assistant that can help users with everything related to books. It is a bot, and it works via Telegram. Working via Telegram makes the bot more accessible; users don't need to install anything extra and it is cross platform.

The base and most important functionality is to communicate with natural language. The bot can carry on a conversation with daily English.

Users can ask the bot about books. They can search books with different keywords, genres or authors, they can filter them in any way they want and they can sort them. They also can get information about specific books, see its current popularity via ratings or read the comments about the book.

Users can also give the bot feedback about the books they have read. They can comment on a book or rate a book. This will help the bot learn more about what the user likes and help it work more user oriented

The bot can also recommend the user some books depending on their previous ratings and taste of books.

1.1 Project Requirements

TODO: Write project requirements

1.2 Project Design

TODO: write project design.

1.3 Project plan

TODO: write project plan. It is going to be in tabular form. See Table 1

2 Project Milestones

2.1 Milestone 1

TODO: Milestone 1

Row Name	Row Name
Column Name	column value
Column Name	column value

Table 1: An project plan table.

Row Name	Row Name
Column Name	column value
Column Name	column value

Table 2: An deliverable status table.

Name	Coding Work
Add your name	add your contribution
Add your name	add your contribution

Table 3: Coding work table.

2.2 Milestone 2

TODO: Milestone 2

2.3 Final Milestone

TODO: Final Milestone

3 Project status

3.1 Deliverable List

1. One
 - (a) One point one: Explanation
 - (b) One point to: What is this deliverable
2. Two.

3.2 Deliverable Status

TODO: write deliverable status. It is going to be in tabular form. See Table 2

3.3 Deliverable Evaluation

TODO: Evaluate

4 Coding Work

TODO: Will be in tabular form. See Table 3

5 Evaluation of tools and managing the project

5.1 Django

5.2 Mptt

5.3 Telegram

5.4 Wit

5.5 AWS

6 Summary

TODO fill