## Государственное образовательное учреждение высшего профессионального образования

# «Московский государственный технический университет имени Н. Э. Баумана» (МГТУ им. Н.Э. Баумана)

ФАКУЛЬТЕТ «Информатика и системы управления» КАФЕДРА «Программное обеспечение ЭВМ и информационные технологии»

## РАСЧЁТНО-ПОЯСНИТЕЛЬНАЯ ЗАПИСКА к курсовой работе на тему:

Метод автоматизированного поиска и вывода изоморфных контекстно-зависимых визуальных отображений на изображении

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#### Вступление

The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog.

#### 1 Аналитический раздел

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#### 2 Конструкторский раздел

#### 2.1 Общая архитектура приложения

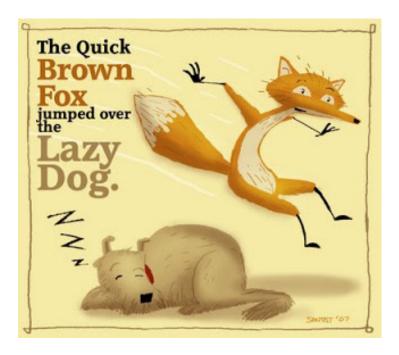


Рисунок 2.1 — Общая архитектура приложения

The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog.

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#### 3 Технологический раздел

#### 3.1 Выбор языка программирования

Для реализации был выбран язык C++. Данный язык был обоснован следующими причинами: Причины:

- a) The quick brown fox jumps over the lazy dog.
- б) Компилируемый язык со статической типизацией.
- в) Сочетание высокоуровневых и низкоуровневых средств.
- г) Реализация ООП.
- д) Наличие удобной стандартной библиотеки шаблонов

#### 3.2 Выбор вспомогательных библиотек

Для реализации программы была выбрана библиотека Qt.

- a) The quick brown fox jumps over the lazy dog.
- 6) The quick brown fox jumps over the lazy dog.

The quick brown fox jumps over the lazy dog.

#### 3.3 Выбор базы данных

- а) Быстродействие. The quick brown fox jumps over the lazy dog.
- б) Лицензия. The quick brown fox jumps over the lazy dog.
- в) Переносимость. The quick brown fox jumps over the lazy dog.

#### Заключение

The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog.