Test plan for
IMDB testing
by Monika Keller

ChangeLog

Version number	Author	Changes	Comment	
1.0	Monika Keller	Initial version		

1   Introduction

1.1   Scope

1.1.1   In Scope

The features and functional requirements of the software that **will be** tested: the IMDB login, Logout, Registration, Watchlist, Your lists. Privacy Policy, Search.

1.1.2   Out of Scope

The features and non-functional requirements of the software that **will NOT be** tested: The ones not listed under 1.1.1.

1.2   Quality Objective

Objectives of testing project:

● Ensure the Application Under Test conforms to functional and non-functional requirements

● Bugs/issues are identified

1.3   Roles and Responsibilities

● Project Manager   Mónika Keller
● Test Manager   Mónika Keller
● Testers   Mónika Keller

● Developers   Not known

2   Test Methodology

2.1   Overview

The methodologies have been chosen to minimize manual testing efforts of the application.

2.2   Test Levels

System test

2.3   Test Approaches

- Manual test: Only as preparation for automated tests.
- Automated test: Implemented as Junit 5 test classes, each verifying a function in scope.

2.4   Test Completeness

Metrics:
- 75% test coverage
- All Test cases executed

3   Test Deliverables

- Test Plan
- Test Cases
- Reports

4   Resource & Environment Needs

4.1   Testing Tools

List of Tools:
- IntelliJ Idea Community Edition
- Allure Framework
- Maven 3.0
- Java JDK 1.8
- Google Chrome 92.0

4.2   Test Environment

IMDB production environment

5   Terms/Acronyms

TERM/ACRONYM	DEFINITION
TC	Test Case
IMDB	International Movie Database