Test Plan

Exploratory Test

YouTube Web Application

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# Introduction

The Test Plan has been created to communicate the test approach to team members. It includes the objectives, scope, environment and other important section that manage the test process.

|  |  |
| --- | --- |
| Introduced To | Fatura- Company |
| Author | Aya Gharieb |
| Date | 27/5/2021 |
| Purpose | Recruitment Task |

# Business Background

Youtube mission is to give everyone a voice and show them the world.

# Test Objectives

* Apply an Exploratory test to find Bugs.
* Explore the Module under testing to create detailed test cases.

# Scope

**In Scope**

Youtube Single Video Page, including:

1. Video Display Place holder.
2. Video Renderer.
   1. Video Information
   2. Like & Dislike
   3. Share
   4. Save
3. Channel Subscription
   1. Channel Subscription button

**Out of scope:**

1. In the Video Display
   1. Next Video button
   2. Auto-play button
2. Channel Subscription
   1. Channel icon
   2. Channel Name
   3. Channel Description
3. Video Comments Section
4. Recommended Videos Section
5. Search Videos
6. All other modules are NOT included.

# Test types Identified

* Exploratory testing
* Black box testing

# Environment

This test should be applied on windows 10-chrome [Version 90.0.4430.93 (Official Build) (64-bit)]

# Assumptions

Internet is work fine And Youtube is not blocked by network firewall.

# Deliverables

1. All following items will be uploaded to a GitHub Repository with an accessible GitHub link.
2. Test Plan Document
3. Test cases in a separate Excel Sheet
4. Bug Report