

SSD, ACTIVITY, SD for Soccer Live

Version: 1.0

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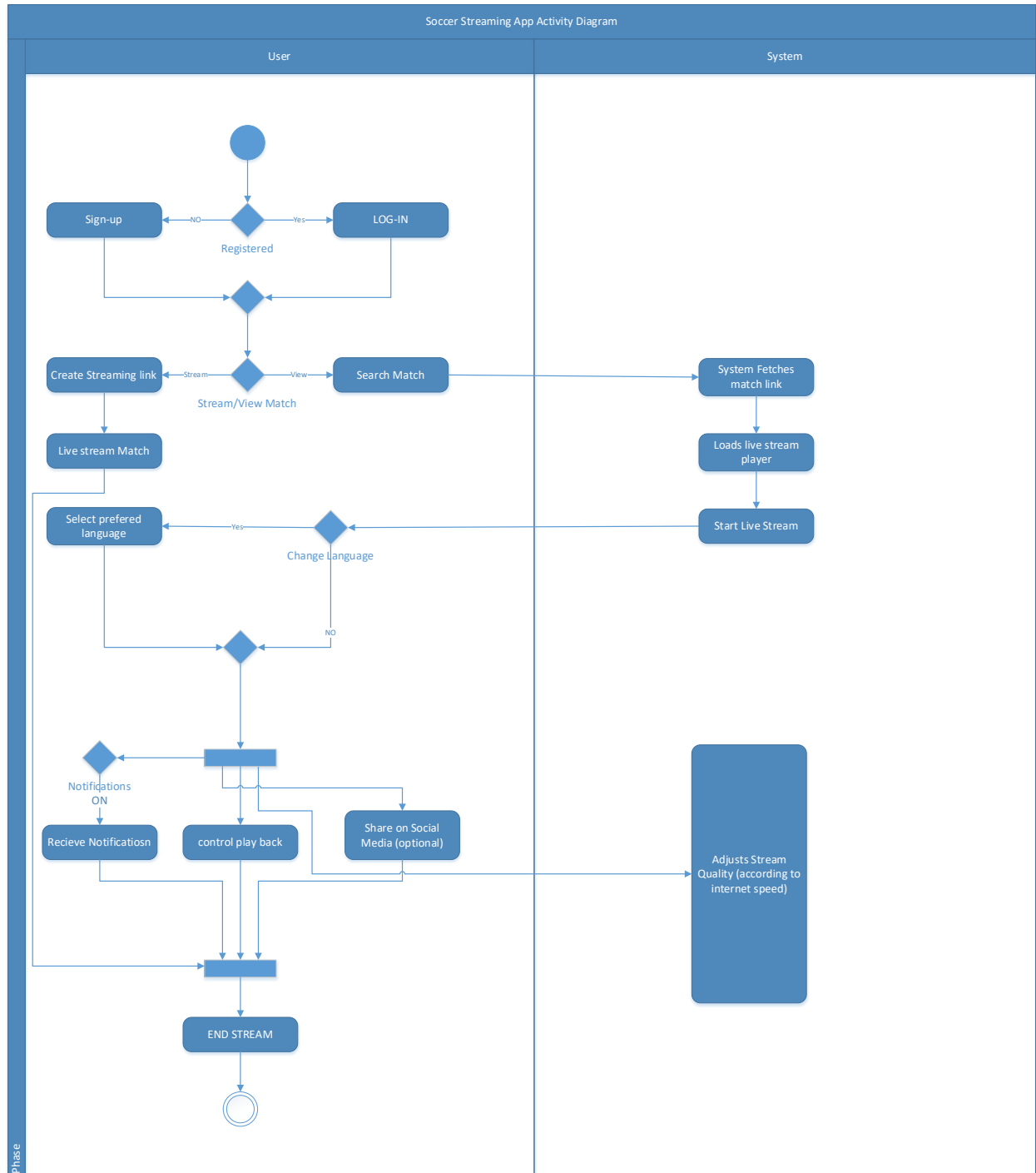
Organization: FAST NUCES CFD

Date: 13th November, 2024

ACTIVITY DIAGRAM

Activity Diagram:

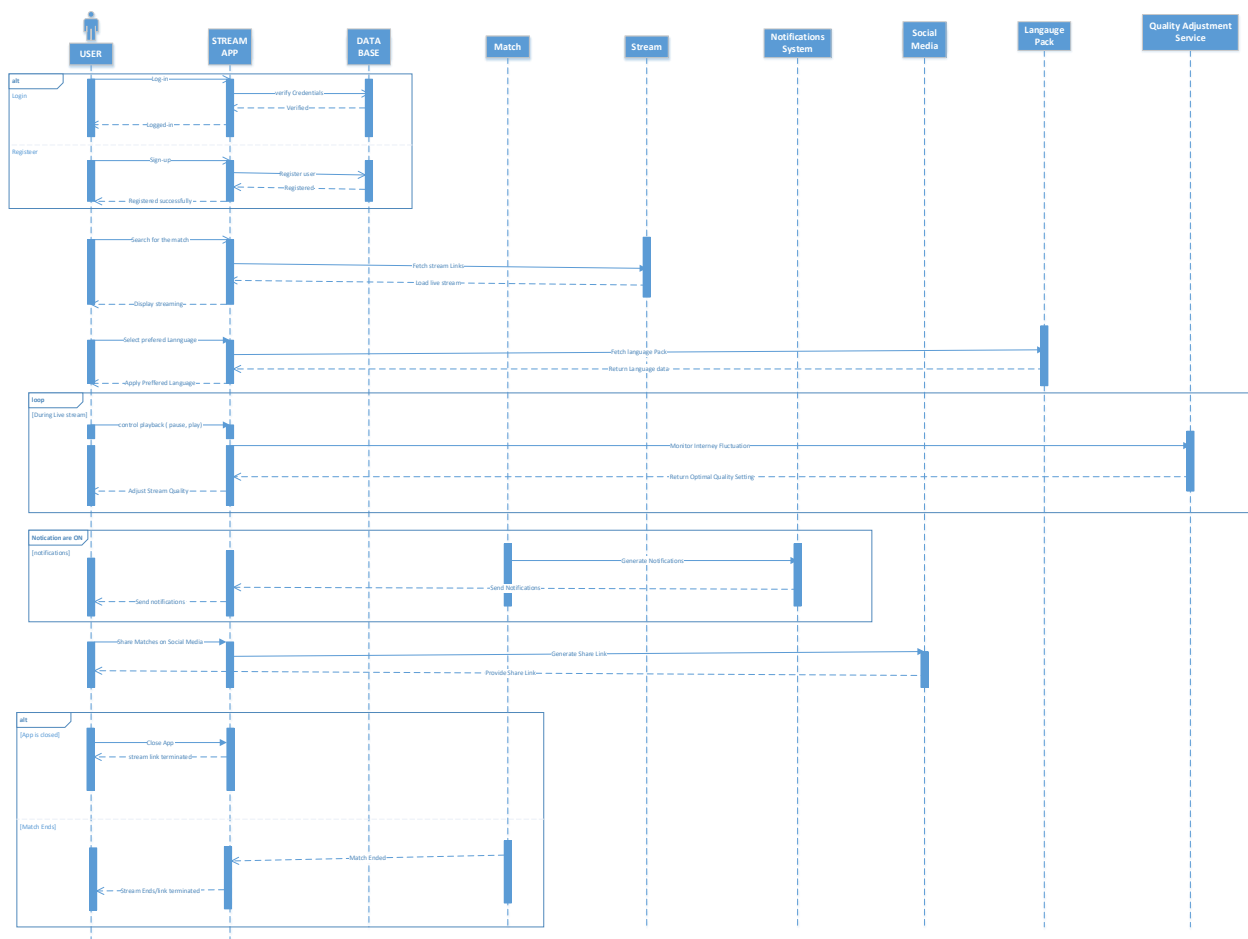
- This diagram provides an overview of the various activities involved in the user's interaction with the *Soccer Live* app. It likely outlines the process flow, including initial steps such as logging in or selecting a match, followed by user actions such as choosing language options or adjusting video quality, ending with viewing or closing the stream.



SEQUENCE DIAGRAM

Sequence Diagram (SD):

- The SD offers a more detailed view of the processes depicted in the SSD. It elaborates on the order of operations and the flow of messages between different components of the *Soccer Live* system, illustrating how requests are processed, including user verification, media fetching, and quality adjustments during live streaming.



SYSTEM SEQUENCE DIAGRAM

System Sequence Diagram (SSD):

- The SSD demonstrates how the *Soccer Live* system responds to user interactions. It shows the sequence of events when a user initiates actions like match streaming, including system responses for setting language preferences and adjusting streaming quality. This diagram focuses on capturing the interactions between the user and the system at each step in a single session.



