CANALYS

TIME IS IN YOUR POCKET

**4. Technologies Used**

**4.1 Programming Language: C++**

4.1.1 Rationale behind choosing C++ for performance and memory efficiency. 4.1.2 Comparison with other programming languages considered. 4.1.3 Specific features of C++ utilized in the project.

**4.2 Libraries or Frameworks**

4.2.1 Mention of any external libraries for date/time handling or UI development. 4.2.2 Justification for incorporating each library or framework. 4.2.3 Consideration of library updates and long-term support.