

Testing the Proprietary Smart Video Player for a Leading Education Firm

BUSINESS REQUIREMENTS

Test the streamlined, standardized and stream rich media content on the web

OUR SOLUTIONS

Tested the content, bitrates and frame rates of sampled audio/video.

Complex feature testing like transcripts, player speed control and rendering capabilities

TOOLS/ TECHNOLOGIES

JavaScript, CSS3, PHP

HTML5

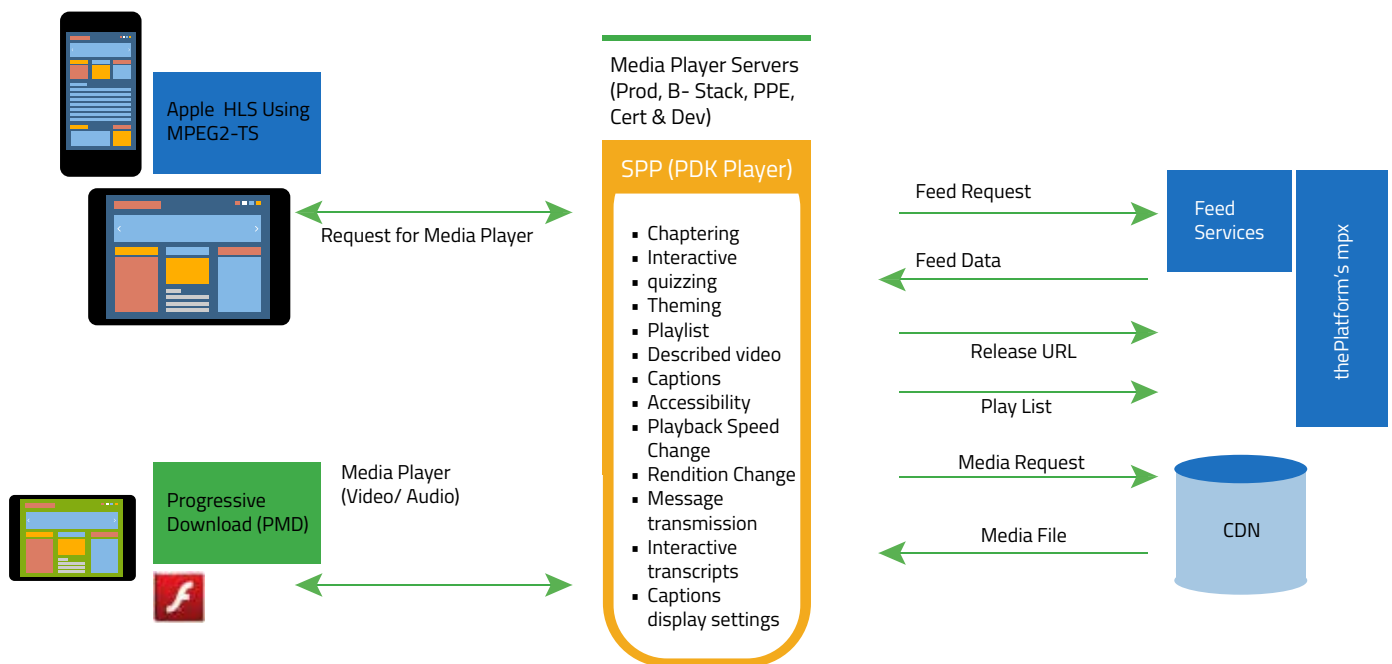
Video streaming
 • Progressing media download (PMD – HTML5)
 • HTTP Dynamic Streaming (HDS - Flash)
 • HTTP Live Streaming (HLS - Apple)Flash scripts

BUSINESS IMPACT

Automated testing of interactive content/online quizzes, A/V, text / graphics and HTML5 rendering

Cross Browser test coverage for the worldwide audience

Smart HTML5 Player & Platform Services



About Happiest Minds Technologies:

Happiest Minds, the Mindful IT Company, applies agile methodologies to enable digital transformation for enterprises and technology providers by delivering seamless customer experience, business efficiency and actionable insights. We leverage a spectrum of disruptive technologies such as: Big Data Analytics, AI & Cognitive Computing, Internet of Things, Cloud, Security, SDN-NFV, RPA, Blockchain, etc. Positioned as "Born Digital . Born Agile", our capabilities spans across product engineering, digital business solutions, infrastructure management and security services. We deliver these services across industry sectors such as retail, consumer packaged goods, edutech, e-commerce, banking, insurance, hi-tech, engineering R&D, manufacturing, automotive and travel/transportation/hospitality. Headquartered in Bangalore, India; Happiest Minds has operations in USA, UK, The Netherlands, Australia and Middle East.