Table 1: Overview of Accessibility Proposals

ID	Solution	PWD Involvement?	Problem Solved	LLM/AI Used	Expected Impact
P1	**Facilita Spec**	Indirect	Automates accessibility specs for prototypes, ensuring semantic alignment with WCAG.	*Company AI* LLM	80% faster validation; less manual effort; more consistency.
P2	**Design2Code 3.0**	Yes (validated by blind dev)	Embeds accessibility in code generated from Figma for front-end inclusion.	Quick Command + GPT	Inclusion & efficiency; accessibility-by-design awareness.
P3	**Chrome Plugin for Image Description**	Yes (co-designed with users)	Captures webpages and returns contextual image descriptions.	GPT-based *Company AI* Agent	Simplifies & accelerates visual-content accessibility.
P4	**WhatsApp Accessibility Bot**	Yes (friend w/ visual disability)	Transcribes images/stickers in chats to accessible text.	GPT API	Real-time inclusion in daily communication.
P5	**Image Reader Agent**	Yes (autistic dev)	Generates automatic alt text for images, reducing cognitive load.	GPT-5	Easier content authoring; cognitive relief.
P6	**Task & Learning Organizer**	Yes (autistic dev)	Summarizes and structures study tasks to support comprehension.	*Company AI* Agents	Enhances autonomy & focus for neurodivergent users.
P7	**Marketing Agents with Inclusive Language**	Yes (neurodivergent contributors)	Integrates inclusive and gender-neutral language in AI agents.	*Company AI* LLM (KSs)	Promotes inclusive, bias-aware communication.
P8	**AI-Supported Learning Method**	Yes (neurodivergent dev)	Customizes AI-assisted learning to reduce barriers in upskilling.	GPT-5 + *Company AI* Agent	Faster skill acquisition; adaptive learning.
P9	**Automated Dev for Motor Accessibility**	Yes (dev with motor impairment)	Automates code/screens/tests to minimize physical effort.	*Company AI* LLM + Quick Command	Productivity boost for physical impaired
P10	**NVDA Add-on – Image Describer**	Yes (blind dev)	Adds shortcut for instant image description in screen reader.	LLM Quick Command	83% faster reading; more autonomy.
P11	**Accessibility Verifier Agent**	Yes (QA w/ visual impairment)	Checks code against WCAG 2.2 and suggests fixes.	*Company AI* LLM	Improves QA & continuous learning.
P12	**Text Simplifier for Cognitive Accessibility**	Yes (neurodivergent testers)	Simplifies complex texts for clearer comprehension.	GPT-5	Enhances readability & inclusion.
P13	**Alt-Text Booster**	Yes (cross-team initiative)	Detects missing alt text and auto-generates descriptions.	*Company AI* LLM	Expands inclusive design adoption.
P14	**Texto Claro**	Yes (deaf developer)	Simplifies and completes texts for clearer writing comprehension among deaf and hearing peers.	*Company AI* LLM	Enhances readability & inclusion.