\*\*Project\*\*: \*Black Styles – A culturally intelligent, AI-powered fashion assistant for men\*

\*\*Stack\*\*: React (Vite) frontend, Flask backend, OpenCV + TensorFlow for AI, Firebase/MongoDB for storage

\*\*Day 1 Progress\*\*:

\* Set up full project environment (frontend + backend)

\* Built and tested frontend photo upload component

\* Scaffolded Flask backend with image route structure

\* Resolved initial rendering bug and connected Axios to API stub

\*\*Next Steps\*\*:

\* Build `/api/image/upload` route to handle file uploads

\* Extract color palette from image with OpenCV + KMeans

\* Return top 3–5 hex colors to the frontend for display

\*\*Project\*\*: Black Styles – Culturally intelligent fashion + grooming app

\*\*Progress Day 2\*\*:

- Built and tested full backend route for image uploads

- Integrated OpenCV + scikit-learn for real-time color palette extraction

- Connected frontend to backend and validated working response pipeline

\*\*Next\*\*:

- Visually display palette on frontend

- Style with Tailwind or similar

- Begin body metric detection (MediaPipe)