

Project Name:	ImageMedix
Team:	The Minions
Project Description:	<p>For healthcare professionals who need to diagnose pneumonia and brain tumors efficiently, the Dual-Stage Medical Image Classification System is a two-step image analysis tool that automatically classifies medical images as lung X-rays or brain MRIs and provides a diagnosis.</p> <p>Unlike separate diagnostic systems that handle only one type of image, our application streamlines diagnosis by analyzing both image types within a single system, saving time and improving diagnostic accuracy.</p>
Benefit Outcomes:	<ul style="list-style-type: none"> • Faster Diagnosis: Automates image classification and diagnosis, reducing the time needed for manual analysis. • Improved Accuracy: Provides consistent and reliable preliminary diagnoses, minimizing human errors. • Resource Optimization: Assists medical facilities with limited access to specialists, enabling quicker and more informed decisions.
Github Link:	https://github.com/htmw/2025S-The-Minions/wiki