

Product Description	
Project Name:	Med-X AI
Team:	Med-X
Project Description:	<p>The Common Thorax Disease Detector is a web app that has a highly trained deep-learning model that classifies X-ray images, reducing the need for a radiologist to examine them.</p> <p><b>For</b> medical professionals and patients  <b>who</b> upload x-ray chest images  <b>the</b> Med-XAI app  <b>is</b> an application that uses a deep neural network model  <b>that</b> will detect common chest health issues  <b>rather than</b> having to wait for a radiologist to examine X-ray images that are not a priority for them  <b>our application</b> will reduce the time it takes for a patient to receive their diagnosis by using AI</p>
Benefit Outcomes:	<ul style="list-style-type: none"> <li>● Faster physician response rate to patients.</li> <li>● Cost-effective solution by reducing the need to hire more professionals.</li> <li>● Utilize AI to reduce human errors and efforts.</li> <li>● Partially automating the chest x-ray review process.</li> <li>● More accessibility to the patients.</li> <li>● Improve physician workflow.</li> </ul>
Github Link:	<a href="https://github.com/htmw/2024S-Med-X">https://github.com/htmw/2024S-Med-X</a>