COVID-19 AI Assessment

A reliable tool constantly updated and fine tuned to your protocols

Why Mediktor?

• White label solution that is embeddable in any health service interface
• Clinical validation with a success rate of 91.3%
• Supports 13 languages

Product overview

Mediktor’s COVID-19 AI Assessment is a symptoms assessment for pre-diagnosis and triage tool that is clinically validated with a 91.3% accuracy rate. Mediktor’s COVID-19 AI Assessment provides an efficient and scalable way to guide patients to an efficient and scalable way to guide patients to the right level of care and give physicians access to valuable data to support decision-making.

The COVID-19 AI Assessment intelligently differentiates mild from severe symptoms related to more than 800 conditions to provide a differential diagnosis and the right advice in every case.

The AWS Marketplace Mediktor Covid-19 AI Assessment consists of a totally white-branded embeddable web portal that we will develop, customize and host for you, and that you’ll be able to integrate by using our simple and intuitive APIs.

Benefits

• Fast & reliable remote triage
• Relief for call centers & healthcare facilities
• Helps to low down anxiety from citizens because provides a pre-diagnosis
• Directs patients straight to the right level of care from symptoms to action, in 2 minutes
• Multi-platform and multi-language with integration and translation in under 4 weeks.
• Customizable
• Adapts to local protocols and procedures
• Integrates quickly, within hours

Challenges

• Saturated Call Centers
• Users look for immediate advice
• Keep professionals safe
• Saturated ERs
How it works

From symptoms to action in 2 minutes, Mediktor’s COVID-19 test not only checks the disease symptoms but also provides other possible diseases associated to the symptoms.

Unique features instead of a unique COVID-19 symptom checklist.

Differential diagnosis within 800 diseases
How it works (Continued)

<table>
<thead>
<tr>
<th>SYMPTOMS</th>
<th>CORONAVIRUS</th>
<th>COLD</th>
<th>FLU</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fever</td>
<td>Common</td>
<td>Fare</td>
<td>Common</td>
</tr>
<tr>
<td>Fatigue</td>
<td>Common</td>
<td>Sometimes</td>
<td>Common</td>
</tr>
<tr>
<td>Cough</td>
<td>Common* (Usually dry)</td>
<td>Mild</td>
<td>Common* (Usually dry)</td>
</tr>
<tr>
<td>Sneezing</td>
<td>No</td>
<td>Common</td>
<td>No</td>
</tr>
<tr>
<td>Aches and Pains</td>
<td>Sometimes</td>
<td>Common</td>
<td>Common</td>
</tr>
<tr>
<td>Runny or Stuffy nose</td>
<td>Rare</td>
<td>Common</td>
<td>Sometimes</td>
</tr>
<tr>
<td>Sore throat</td>
<td>Sometimes</td>
<td>Common</td>
<td>Sometimes</td>
</tr>
<tr>
<td>Diarrhea</td>
<td>Sometimes</td>
<td>No</td>
<td>Sometimes for children</td>
</tr>
<tr>
<td>Headaches</td>
<td>Sometimes</td>
<td>Rare</td>
<td>Common</td>
</tr>
<tr>
<td>Anosmia / ageusia</td>
<td>Common</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Shortness of breath</td>
<td>Sometimes</td>
<td>No</td>
<td>Sometimes</td>
</tr>
</tbody>
</table>

Source: World Health Organization

Additional Resources

- Testimonials
- Prizes and awards
- Blog

Data Points

- 26 countries
- +10M users
- 91.3% Accuracy

Solution available in AWS Marketplace