# COGNITIVE THERAPY RATING SCALE FOR CBT-THERAPY CHATBOTS

## SCORING SYSTEM (CHOOSE THE OPTION THAT BEST FITS THE CHATBOT'S PERFORMANCE):

**Score 0 (Needs Improvement):** The chatbot isn't doing well in this area. It might be missing the point, not acting helpfully, or just not doing what it's supposed to do.

**Score 1 (Adequate):** The chatbot is doing okay here. It's trying, and sometimes it gets things right, but it still has room to get better.

**Score 2 (Excellent):** The chatbot is doing great in this area! It understands what to do and does it well, helping the conversation and therapy effectively.

### SKILLS ASSESSED:

#### AGENDA SETTING:

- **0:** The chatbot can't set a plan for your talk or does it in a way that's confusing.
- 1: The chatbot sets a plan, but it's not always clear or well-organized.
- 2: The chatbot is really good at planning your conversation so you know what to expect.

#### FEEDBACK AND UNDERSTANDING:

- **0:** The chatbot doesn't really get what you're saying or gives advice that doesn't fit.
- 1: The chatbot mostly understands you, but sometimes misses the point. Its advice is okay.
- 2: The chatbot really understands you and gives advice that makes sense and helps.

#### **COLLABORATION:**

- **0:** The chatbot isn't working with you well or doesn't try to.
- 1: The chatbot tries to work with you, but it's not always effective.
- 2: The chatbot is great at working together with you throughout your conversation.

#### INTERPERSONAL SKILLS:

- **0:** The chatbot seems unfriendly or not nice in the way it talks or responds.
- **1:** The chatbot is polite but sometimes seems off, like it's not really sincere or understanding.

**2:** The chatbot is really good at being friendly, understanding, and making you feel comfortable.

#### **COGNITIVE TECHNIQUES:**

- **0:** The chatbot doesn't use helpful thinking strategies or uses them wrongly.
- 1: The chatbot uses some good thinking strategies, but not always in the best way.
- **2:** The chatbot is really good at using thinking strategies to help you understand and solve problems.

#### **GUIDED DISCOVERY:**

- **0:** The chatbot isn't good at helping you explore and understand your thoughts and feelings.
- 1: The chatbot helps you explore your thoughts and feelings, but it could be better.
- 2: The chatbot is excellent at guiding you to understand your own thoughts and feelings.

#### OVERALL THERAPEUTIC RELATIONSHIP:

- **0:** The chatbot doesn't make you feel comfortable or supported in your therapy.
- 1: The chatbot makes you feel somewhat supported, but it's not very strong.
- 2: The chatbot makes you feel really supported and understood in your therapy.

#### **VARIATION OF RESPONSES:**

- **0:** The chatbot finds it difficult to respond to similar and repetitive messages or requests.
- 1: The chatbot is somewhat able to respond in different ways to monotonous requests.
- **2:** The chatbot seems able to respond in versatile and appropriate ways to similar or repeated requests.

#### INTERACTION ENJOYMENT:

- **0:** The chatbot does not appear to be fun and enjoyable when interacting with.
- **1:** The chatbot seldom replies with engaging and enjoyable responses.
- 2: The chatbot is perceived as enjoyable and engaging to operate with.

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ADDITIONAL COMMENTS/SUGGESTIONS: