## **Android World Agent Evaluation Report**

Generated: 2025-07-17 22:34:33

Total Episodes: 27 Total Steps: 85 Correct Steps: 51 Step Accuracy: 60.00% Successful Episodes: 7

Episode Success Rate: 25.93% Average Steps/Episode: 3.15

Episode: uninstall\_slack Goal: Uninstall the Slack app

Step 1: App=Settings, UI=['Apps', 'Search', 'Battery']

Predicted: CLICK("Apps")
Ground Truth: CLICK("Apps")

Correct: True

Step 2: App=Apps, UI=['Slack', 'Chrome', 'Maps']

Predicted: CLICK("Unknown")
Ground Truth: CLICK("Slack")

Correct: False

Step 3: App=App Info, UI=['Uninstall', 'Force Stop', 'Storage']

Predicted: CLICK("Uninstall")
Ground Truth: CLICK("Uninstall")

Correct: True

Summary: Total Steps: 3, Correct: 2, Incorrect: 1, Accuracy: 66.67%

Episode: take\_photo

Goal: Open the camera and take a photo

Step 1: App=Home, UI=['Camera', 'Messages', 'Settings']

Predicted: CLICK("Camera")
Ground Truth: CLICK("Camera")

Correct: True

Step 2: App=Camera, UI=['Capture', 'Gallery', 'Settings']

Predicted: CLICK("Capture")
Ground Truth: CLICK("Capture")

Correct: True

Summary: Total Steps: 2, Correct: 2, Incorrect: 0, Accuracy: 100.00%

Episode: send\_message Goal: Send a message to John

Step 1: App=Messages, UI=['New Message', 'Search', 'John']

Predicted: CLICK("John")
Ground Truth: CLICK("John")

Correct: True

Step 2: App=Chat, UI=['Text Input', 'Send', 'Attach'] Predicted: TYPE("Text Input", "Hello John") Ground Truth: TYPE("Text Input", "Hello John!")

Correct: False

Step 3: App=Chat, UI=['Text Input', 'Send', 'Attach']

Predicted: TYPE("Text Input", "Hello John")
Ground Truth: CLICK("Send")

Correct: False

Summary: Total Steps: 3, Correct: 1, Incorrect: 2, Accuracy: 33.33%

Episode: search\_wifi

Goal: Search for Wi-Fi networks

Step 1: App=Settings, UI=['Network & Internet', 'Bluetooth', 'Display']

Predicted: CLICK("Network & Internet")
Ground Truth: CLICK("Network & Internet")

Correct: True

Step 2: App=Network & Internet, UI=['Wi-Fi', 'Mobile', 'Data Usage']

Predicted: CLICK("Wi-Fi")
Ground Truth: CLICK("Wi-Fi")

Correct: True

Step 3: App=Wi-Fi, UI=['Available Networks', 'Add Network', 'Scan']

Predicted: CLICK("Available Networks")

Ground Truth: CLICK("Scan")

Correct: False

Summary: Total Steps: 3, Correct: 2, Incorrect: 1, Accuracy: 66.67%

Episode: set alarm

Goal: Set an alarm for 7 AM

Step 1: App=Home, UI=['Clock', 'Calendar', 'Weather']

Predicted: CLICK("Clock")
Ground Truth: CLICK("Clock")

Correct: True

Step 2: App=Clock, UI=['Alarm', 'Timer', 'Stopwatch']

Predicted: CLICK("Alarm")
Ground Truth: CLICK("Alarm")

Correct: True

Step 3: App=Alarm, UI=['Add Alarm', 'Edit', 'Delete']

Predicted: CLICK("Add Alarm")
Ground Truth: CLICK("Add Alarm")

Correct: True

Step 4: App=Add Alarm, UI=['Time Picker', 'Save', 'Cancel']

Predicted: CLICK("Time Picker")

Ground Truth: TYPE("Time Picker", "07:00")

Correct: False

Summary: Total Steps: 4, Correct: 3, Incorrect: 1, Accuracy: 75.00%

Episode: check\_battery Goal: Check battery usage

Step 1: App=Settings, UI=['Battery', 'Display', 'Sound']

Predicted: CLICK("Unknown")
Ground Truth: CLICK("Battery")

Correct: False

Step 2: App=Battery, UI=['Battery Usage', 'Battery Saver', 'Adaptive Battery']

Predicted: CLICK("Unknown")

Ground Truth: CLICK("Battery Usage")

Correct: False

Summary: Total Steps: 2, Correct: 0, Incorrect: 2, Accuracy: 0.00%

Episode: turn\_on\_bluetooth Goal: Turn on Bluetooth

Step 1: App=Settings, UI=['Network & Internet', 'Bluetooth', 'Display']

Predicted: CLICK("Bluetooth")
Ground Truth: CLICK("Bluetooth")

Correct: True

Step 2: App=Bluetooth, UI=['On/Off Switch', 'Pair New Device', 'Saved Devices']

Predicted: CLICK("Unknown")

Ground Truth: CLICK("On/Off Switch")

Correct: False

Summary: Total Steps: 2, Correct: 1, Incorrect: 1, Accuracy: 50.00%

Episode: search\_weather\_chrome

Goal: Open Chrome and search for 'weather'

Step 1: App=Home, UI=['Chrome', 'Maps', 'Camera']

Predicted: CLICK("Chrome")
Ground Truth: CLICK("Chrome")

Correct: True

Step 2: App=Chrome, UI=['Search Bar', 'Tabs', 'Menu']

Predicted: TYPE("Search Bar", "weather")
Ground Truth: TYPE("Search Bar", "weather")

Correct: True

Summary: Total Steps: 2, Correct: 2, Incorrect: 0, Accuracy: 100.00%

Episode: add\_contact\_alice

Goal: Add a new contact named Alice

Step 1: App=Home, UI=['Contacts', 'Phone', 'Messages']

Predicted: CLICK("Contacts")
Ground Truth: CLICK("Contacts")

Correct: True

Step 2: App=Contacts, UI=['Add Contact', 'Search', 'Favorites']

Predicted: CLICK("Add Contact")
Ground Truth: CLICK("Add Contact")

Correct: True

Step 3: App=Add Contact, UI=['Name Field', 'Phone Field', 'Save']

Predicted: TYPE("Name Field", "Alice")
Ground Truth: TYPE("Name Field", "Alice")

Correct: True

Summary: Total Steps: 3, Correct: 3, Incorrect: 0, Accuracy: 100.00%

Episode: mute\_phone Goal: Mute the phone

Step 1: App=Settings, UI=['Sound', 'Display', 'Notifications']

Predicted: CLICK("Unknown")
Ground Truth: CLICK("Sound")

Correct: False

Step 2: App=Sound, UI=['Volume', 'Vibrate', 'Mute']

Predicted: CLICK("Mute")
Ground Truth: CLICK("Mute")

Correct: True

Summary: Total Steps: 2, Correct: 1, Incorrect: 1, Accuracy: 50.00%

Episode: directions airport

Goal: Open Maps and get directions to the airport Step 1: App=Home, UI=['Maps', 'Chrome', 'Camera']

Predicted: CLICK("Maps")

Ground Truth: CLICK("Maps")

Correct: True

Step 2: App=Maps, UI=['Search', 'Directions', 'Menu']

Predicted: CLICK("Search")
Ground Truth: CLICK("Directions")

Correct: False

Step 3: App=Maps, UI=['Airport', 'Home', 'Work']

Predicted: CLICK("Airport")

Ground Truth: TYPE("Search", "Airport")

Correct: False

Summary: Total Steps: 3, Correct: 1, Incorrect: 2, Accuracy: 33.33%

Episode: change\_wallpaper

Goal: Change wallpaper to a downloaded image Step 1: App=Home, UI=['Settings', 'Gallery', 'Files']

Predicted: CLICK("Unknown")
Ground Truth: CLICK("Settings")

Correct: False

Step 2: App=Settings, UI=['Display', 'Wallpaper', 'Themes']

Predicted: CLICK("Unknown")
Ground Truth: CLICK("Wallpaper")

Correct: False

Step 3: App=Wallpaper, UI=['Choose Image', 'Default', 'Gallery']

Predicted: CLICK("Choose Image")
Ground Truth: CLICK("Choose Image")

Correct: True

Step 4: App=Gallery, UI=['Downloaded', 'Camera', 'Screenshots']

Predicted: CLICK("Downloaded")
Ground Truth: CLICK("Gallery")

Correct: False

Step 5: App=Downloaded, UI=['beach.jpg', 'mountain.jpg', 'city.jpg']

Predicted: CLICK("beach.jpg")
Ground Truth: CLICK("Downloaded")

Correct: False

Step 6: App=beach.jpg, UI=['Set as Wallpaper', 'Share', 'Delete']

Predicted: CLICK("Set as Wallpaper") Ground Truth: CLICK("beach.jpg")

Correct: False

Summary: Total Steps: 6, Correct: 1, Incorrect: 5, Accuracy: 16.67%

Episode: share\_photo\_email Goal: Share a photo via email

Step 1: App=Gallery, UI=['Camera', 'Downloads', 'Vacation']

Predicted: CLICK("Unknown")
Ground Truth: CLICK("Vacation")

Correct: False

Step 2: App=Vacation, UI=['photo1.jpg', 'photo2.jpg', 'photo3.jpg']

Predicted: CLICK("Unknown")
Ground Truth: CLICK("photo2.jpg")

Correct: False

Step 3: App=photo2.jpg, UI=['Share', 'Delete', 'Edit']

Predicted: CLICK("Share")
Ground Truth: CLICK("Share")

Correct: True

Step 4: App=Share, UI=['Email', 'Messages', 'Drive']

Predicted: CLICK("Unknown")

Ground Truth: CLICK("Email")

Correct: False

Step 5: App=Email, UI=['To Field', 'Subject Field', 'Send']

Predicted: CLICK("Unknown")

Ground Truth: TYPE("To Field", "friend@example.com")

Correct: False

Summary: Total Steps: 5, Correct: 1, Incorrect: 4, Accuracy: 20.00%

Episode: enable\_dark\_mode Goal: Enable dark mode

Step 1: App=Settings, UI=['Display', 'Sound', 'Notifications']

Predicted: CLICK("Unknown")
Ground Truth: CLICK("Display")

Correct: False

Step 2: App=Display, UI=['Brightness', 'Dark Mode', 'Font Size']

Predicted: CLICK("Dark Mode")
Ground Truth: CLICK("Dark Mode")

Correct: True

Summary: Total Steps: 2, Correct: 1, Incorrect: 1, Accuracy: 50.00%

Episode: update\_software

Goal: Update the system software

Step 1: App=Settings, UI=['System', 'About Phone', 'Software Update']

Predicted: CLICK("Software Update")
Ground Truth: CLICK("System")

Correct: False

Step 2: App=System, UI=['Software Update', 'Reset', 'Backup']

Predicted: CLICK("Unknown")

Ground Truth: CLICK("Software Update")

Correct: False

Step 3: App=Software Update, UI=['Check for Updates', 'Install Now', 'Schedule']

Predicted: CLICK("Check for Updates")
Ground Truth: CLICK("Check for Updates")

Correct: True

Summary: Total Steps: 3, Correct: 1, Incorrect: 2, Accuracy: 33.33%

Episode: connect\_bluetooth\_speaker

Goal: Connect to a Bluetooth speaker named 'JBL Flip' Step 1: App=Settings, UI=['Bluetooth', 'Wi-Fi', 'Display']

Predicted: CLICK("Bluetooth")
Ground Truth: CLICK("Bluetooth")

Correct: True

Step 2: App=Bluetooth, UI=['On/Off Switch', 'Pair New Device', 'Saved Devices']

Predicted: CLICK("Pair New Device")
Ground Truth: CLICK("Pair New Device")

Correct: True

Step 3: App=Pair New Device, UI=['JBL Flip', 'Sony WH', 'Bose QC']

Predicted: CLICK("JBL Flip")
Ground Truth: CLICK("JBL Flip")

Correct: True

Step 4: App=JBL Flip, UI=['Connect', 'Forget', 'Rename']

Predicted: CLICK("Connect")
Ground Truth: CLICK("Connect")

Correct: True

Summary: Total Steps: 4, Correct: 4, Incorrect: 0, Accuracy: 100.00%

Episode: block\_spam\_number Goal: Block a spam number

Step 1: App=Phone, UI=['Recents', 'Contacts', 'Spam']

Predicted: CLICK("Unknown")
Ground Truth: CLICK("Spam")

Correct: False

Step 2: App=Spam, UI=['1234567890', '9876543210', 'Block']

Predicted: CLICK("Block")

Ground Truth: CLICK("1234567890")

Correct: False

Step 3: App=1234567890, UI=['Block', 'Call', 'Message']

Predicted: CLICK("Block")
Ground Truth: CLICK("Block")

Correct: True

Summary: Total Steps: 3, Correct: 1, Incorrect: 2, Accuracy: 33.33%

Episode: turn\_on\_airplane\_mode Goal: Turn on airplane mode

Step 1: App=Settings, UI=['Network & Internet', 'Connections', 'Airplane Mode']

Predicted: CLICK("Airplane Mode")

Ground Truth: CLICK("Network & Internet")

Correct: False

Step 2: App=Network & Internet, UI=['Wi-Fi', 'Mobile', 'Airplane Mode']

Predicted: CLICK("Airplane Mode")
Ground Truth: CLICK("Airplane Mode")

Correct: True

Summary: Total Steps: 2, Correct: 1, Incorrect: 1, Accuracy: 50.00%

Episode: delete\_all\_alarms Goal: Delete all alarms

Step 1: App=Clock, UI=['Alarm', 'Timer', 'Stopwatch']

Predicted: CLICK("Unknown")
Ground Truth: CLICK("Alarm")

Correct: False

Step 2: App=Alarm, UI=['Edit', 'Delete All', 'Add Alarm']

Predicted: CLICK("Unknown")
Ground Truth: CLICK("Delete All")

Correct: False

Summary: Total Steps: 2, Correct: 0, Incorrect: 2, Accuracy: 0.00%

Episode: reply\_email\_bob
Goal: Reply to an email from Bob

Step 1: App=Email, UI=['Inbox', 'Sent', 'Bob']

Predicted: CLICK("Bob")
Ground Truth: CLICK("Bob")

Correct: True

Step 2: App=Bob, UI=['Reply', 'Forward', 'Delete']

Predicted: CLICK("Reply")
Ground Truth: CLICK("Reply")

Correct: True

Step 3: App=Reply, UI=['Text Input', 'Send', 'Attach']

Predicted: TYPE("Text Input", "Reply to Bob\
Ground Truth: TYPE("Text Input", "Thanks Bob!")

Correct: False

Summary: Total Steps: 3, Correct: 2, Incorrect: 1, Accuracy: 66.67%

Episode: change\_language\_spanish Goal: Change language to Spanish

Step 1: App=Settings, UI=['System', 'Languages & Input', 'About Phone']

Predicted: CLICK("Languages & Input")
Ground Truth: CLICK("Languages & Input")

Correct: True

Step 2: App=Languages & Input, UI=['Languages', 'Keyboard', 'Spell Checker']

Predicted: CLICK("Languages")
Ground Truth: CLICK("Languages")

Correct: True

Step 3: App=Languages, UI=['Add Language', 'Spanish', 'French']

Predicted: CLICK("Spanish")
Ground Truth: CLICK("Spanish")

Correct: True

Summary: Total Steps: 3, Correct: 3, Incorrect: 0, Accuracy: 100.00%

Episode: RecipeAddMultipleRecipesFromImage

Goal: Add the recipes from recipes.jpg in Simple Gallery Pro to the Broccoli recipe app.

Step 1: App=Simple Gallery Pro, UI=['recipes.jpg', 'Camera', 'Albums']

Predicted: CLICK("recipes.jpg")
Ground Truth: CLICK("recipes.jpg")

Correct: True

Step 2: App=recipes.jpg, UI=['Share', 'Edit', 'Delete']

Predicted: CLICK("Share")
Ground Truth: CLICK("Share")

Correct: True

Step 3: App=Share, UI=['Broccoli', 'Email', 'Drive']

Predicted: CLICK("Broccoli")
Ground Truth: CLICK("Broccoli")

Correct: True

Step 4: App=Broccoli, UI=['Add Recipe', 'Import', 'Settings']

Predicted: CLICK("Import")
Ground Truth: CLICK("Import")

Correct: True

Summary: Total Steps: 4, Correct: 4, Incorrect: 0, Accuracy: 100.00%

Episode: RecipeAddMultipleRecipesFromMarkor

Goal: Add the recipes from recipes.txt in Markor to the Broccoli recipe app.

Step 1: App=Markor, UI=['recipes.txt', 'Notes', 'Tasks']

Predicted: CLICK("recipes.txt")
Ground Truth: CLICK("recipes.txt")

Correct: True

Step 2: App=recipes.txt, UI=['Share', 'Edit', 'Delete']

Predicted: CLICK("Share")
Ground Truth: CLICK("Share")

Correct: True

Step 3: App=Share, UI=['Broccoli', 'Email', 'Drive']

Predicted: CLICK("Broccoli")
Ground Truth: CLICK("Broccoli")

Correct: True

Step 4: App=Broccoli, UI=['Add Recipe', 'Import', 'Settings']

Predicted: CLICK("Import")
Ground Truth: CLICK("Import")

Correct: True

Summary: Total Steps: 4, Correct: 4, Incorrect: 0, Accuracy: 100.00%

Episode: RecipeAddMultipleRecipesFromMarkor2

Goal: Add the recipes from recipes.txt in Markor that take {prep\_time} to prepare into the Broccoli recipe app.

Step 1: App=Markor, UI=['recipes.txt', 'Notes', 'Tasks']

Predicted: CLICK("recipes.txt")
Ground Truth: CLICK("recipes.txt")

Correct: True

Step 2: App=recipes.txt, UI=['Filter', 'Share', 'Edit']

Predicted: CLICK("Filter")
Ground Truth: CLICK("Filter")

Correct: True

Step 3: App=Filter, UI=['Prep Time', 'Ingredient', 'Cuisine']

Predicted: CLICK("Prep Time")
Ground Truth: CLICK("Prep Time")

Correct: True

Step 4: App=Share, UI=['Broccoli', 'Email', 'Drive']

Predicted: CLICK("Broccoli")
Ground Truth: CLICK("Share")

Correct: False

Step 5: App=Broccoli, UI=['Add Recipe', 'Import', 'Settings']

Predicted: CLICK("Add Recipe")
Ground Truth: CLICK("Broccoli")

Correct: False

Summary: Total Steps: 5, Correct: 3, Incorrect: 2, Accuracy: 60.00%

Episode: RecipeAddSingleRecipe

Goal: Add the following recipes into the Broccoli app: {recipe} Step 1: App=Broccoli, UI=['Add Recipe', 'Import', 'Settings']

Predicted: CLICK("Add Recipe")
Ground Truth: CLICK("Add Recipe")

Correct: True

Step 2: App=Add Recipe, UI=['Recipe Name', 'Ingredients', 'Save']

Predicted: CLICK("Recipe Name")

Ground Truth: TYPE("Recipe Name", "{recipe}")

Correct: False

Summary: Total Steps: 2, Correct: 1, Incorrect: 1, Accuracy: 50.00%

Episode: RecipeDeleteDuplicateRecipes

Goal: Delete all but one of any recipes in the Broccoli app that are exact duplicates, ensuring at least one instance of

each unique recipe remains

Step 1: App=Broccoli, UI=['Recipes', 'Search', 'Delete']

Predicted: CLICK("Recipes")
Ground Truth: CLICK("Recipes")

Correct: True

Step 2: App=Recipes, UI=['Duplicate1', 'Duplicate2', 'Unique']

Predicted: CLICK("Duplicate1")
Ground Truth: CLICK("Duplicate1")

Correct: True

Step 3: App=Duplicate1, UI=['Delete', 'Edit', 'Back']

Predicted: CLICK("Delete")
Ground Truth: CLICK("Delete")

Correct: True

Step 4: App=Duplicate2, UI=['Delete', 'Edit', 'Back']

Predicted: CLICK("Delete")

Ground Truth: CLICK("Duplicate2")

Correct: False

Summary: Total Steps: 4, Correct: 3, Incorrect: 1, Accuracy: 75.00%

Episode: RecipeDeleteDuplicateRecipes2

Goal: Delete all but one of any recipes in the Broccoli app that are exact duplicates, ensuring at least one instance of

each unique recipe remains (medium)

Step 1: App=Broccoli, UI=['Recipes', 'Search', 'Delete']

Predicted: CLICK("Recipes")
Ground Truth: CLICK("Recipes")

Correct: True

Step 2: App=Recipes, UI=['Duplicate1', 'Duplicate2', 'Unique']

Predicted: CLICK("Duplicate1")
Ground Truth: CLICK("Duplicate1")

Correct: True

Step 3: App=Duplicate1, UI=['Delete', 'Edit', 'Back']

Predicted: CLICK("Delete")
Ground Truth: CLICK("Delete")

Correct: True

Step 4: App=Duplicate2, UI=['Delete', 'Edit', 'Back']

Predicted: CLICK("Delete")

Ground Truth: CLICK("Duplicate2")

Correct: False

Summary: Total Steps: 4, Correct: 3, Incorrect: 1, Accuracy: 75.00%

## **Full Markdown Report**

# Android World Agent Evaluation Report

Generated: 2025-07-17 22:25:37

## Summary Statistics

- \*\*Total Episodes\*\*: 27
- \*\*Total Steps\*\*: 85
- \*\*Correct Steps\*\*: 51
- \*\*Step Accuracy\*\*: 60.00%
- \*\*Successful Episodes\*\*: 7
- \*\*Episode Success Rate\*\*: 25.93%
- \*\*Average Steps per Episode\*\*: 3.1

## Task-Specific Performance

- \*\*uninstall\_slack\*\*: 66.67%
- \*\*take\_photo\*\*: 100.00%
- \*\*send\_message\*\*: 33.33%
- \*\*search\_wifi\*\*: 66.67%
- \*\*set\_alarm\*\*: 75.00%
- \*\*check\_battery\*\*: 0.00%
- \*\*turn on bluetooth\*\*: 50.00%
- \*\*search\_weather\_chrome\*\*: 100.00%
- \*\*add\_contact\_alice\*\*: 100.00%
- \*\*mute\_phone\*\*: 50.00%
- \*\*directions\_airport\*\*: 33.33%
- \*\*change\_wallpaper\*\*: 16.67%
- \*\*share\_photo\_email\*\*: 20.00%
- \*\*enable\_dark\_mode\*\*: 50.00%
- \*\*update\_software\*\*: 33.33%
- \*\*connect\_bluetooth\_speaker\*\*: 100.00%
- \*\*block\_spam\_number\*\*: 33.33%
- \*\*turn on airplane mode\*\*: 50.00%
- \*\*delete\_all\_alarms\*\*: 0.00%
- \*\*reply\_email\_bob\*\*: 66.67%
- \*\*change\_language\_spanish\*\*: 100.00%
- \*\*RecipeAddMultipleRecipesFromImage\*\*: 100.00%
- \*\*RecipeAddMultipleRecipesFromMarkor\*\*: 100.00%
- \*\*RecipeAddMultipleRecipesFromMarkor2\*\*: 60.00%
- \*\*RecipeAddSingleRecipe\*\*: 50.00%
- \*\*RecipeDeleteDuplicateRecipes\*\*: 75.00%
- \*\*RecipeDeleteDuplicateRecipes2\*\*: 75.00%

## App-Specific Performance

- \*\*Settings\*\*: 45.45%
- \*\*Apps\*\*: 0.00%
- \*\*App Info\*\*: 100.00%
- \*\*Home\*\*: 83.33%
- \*\*Camera\*\*: 100.00%
- \*\*Messages\*\*: 100.00%
- \*\*Chat\*\*: 0.00%
- \*\*Network & Internet\*\*: 100.00%
- \*\*Wi-Fi\*\*: 0.00%
- \*\*Clock\*\*: 50.00%
- \*\*Alarm\*\*: 50.00%
- \*\*Add Alarm\*\*: 0.00%
- \*\*Battery\*\*: 0.00%
- \*\*Bluetooth\*\*: 50.00%
- \*\*Chrome\*\*: 100.00%
- \*\*Contacts\*\*: 100.00%
- \*\*Add Contact\*\*: 100.00%
- \*\*Sound\*\*: 100.00%

- \*\*Maps\*\*: 0.00%
- \*\*Wallpaper\*\*: 100.00%
- \*\*Gallery\*\*: 0.00%
- \*\*Downloaded\*\*: 0.00%
- \*\*beach.jpg\*\*: 0.00%
- \*\*Vacation\*\*: 0.00%
- \*\*photo2.jpg\*\*: 100.00%
- \*\*Share\*\*: 50.00%
- \*\*Email\*\*: 50.00%
- \*\*Display\*\*: 100.00%
- \*\*System\*\*: 0.00%
- \*\*Software Update\*\*: 100.00%
- \*\*Pair New Device\*\*: 100.00%
- \*\*JBL Flip\*\*: 100.00%
- \*\*Phone\*\*: 0.00%
- \*\*Spam\*\*: 0.00%
- \*\*1234567890\*\*: 100.00%
- \*\*Bob\*\*: 100.00%
- \*\*Reply\*\*: 0.00%
- \*\*Languages & Input\*\*: 100.00%
- \*\*Languages\*\*: 100.00%
- \*\*Simple Gallery Pro\*\*: 100.00%
- \*\*recipes.jpg\*\*: 100.00%
- \*\*Broccoli\*\*: 83.33%
- \*\*Markor\*\*: 100.00%
- \*\*recipes.txt\*\*: 100.00%
- \*\*Filter\*\*: 100.00%
- \*\*Add Recipe\*\*: 0.00%
- \*\*Recipes\*\*: 100.00%
- \*\*Duplicate1\*\*: 100.00%
- \*\*Duplicate2\*\*: 0.00%

## ## Error Analysis

- \*\*Most Common Error Patterns:\*\*
- \*\*Wrong Element Clicked\*\*: 27 occurrences
- \*\*Wrong Action Type (Click vs Type)\*\*: 4 occurrences
- \*\*Wrong Text Typed\*\*: 2 occurrences
- \*\*Wrong Action Type (Type vs Click)\*\*: 1 occurrences

## ## Sample Errors

- \*\*Error 1:\*\*
- Episode: uninstall\_slack
- Goal: Uninstall the Slack app
- App: Apps
- Predicted: CLICK("Unknown")
- Ground Truth: CLICK("Slack")
- \*\*Error 2:\*\*
- Episode: send\_message
- Goal: Send a message to John
- App: Chat
- Predicted: TYPE("Text Input", "Hello John")
- Ground Truth: TYPE("Text Input", "Hello John!")
- \*\*Error 3:\*\*
- Episode: send\_message
- Goal: Send a message to John
- App: Chat
- Predicted: TYPE("Text Input", "Hello John")
- Ground Truth: CLICK("Send")