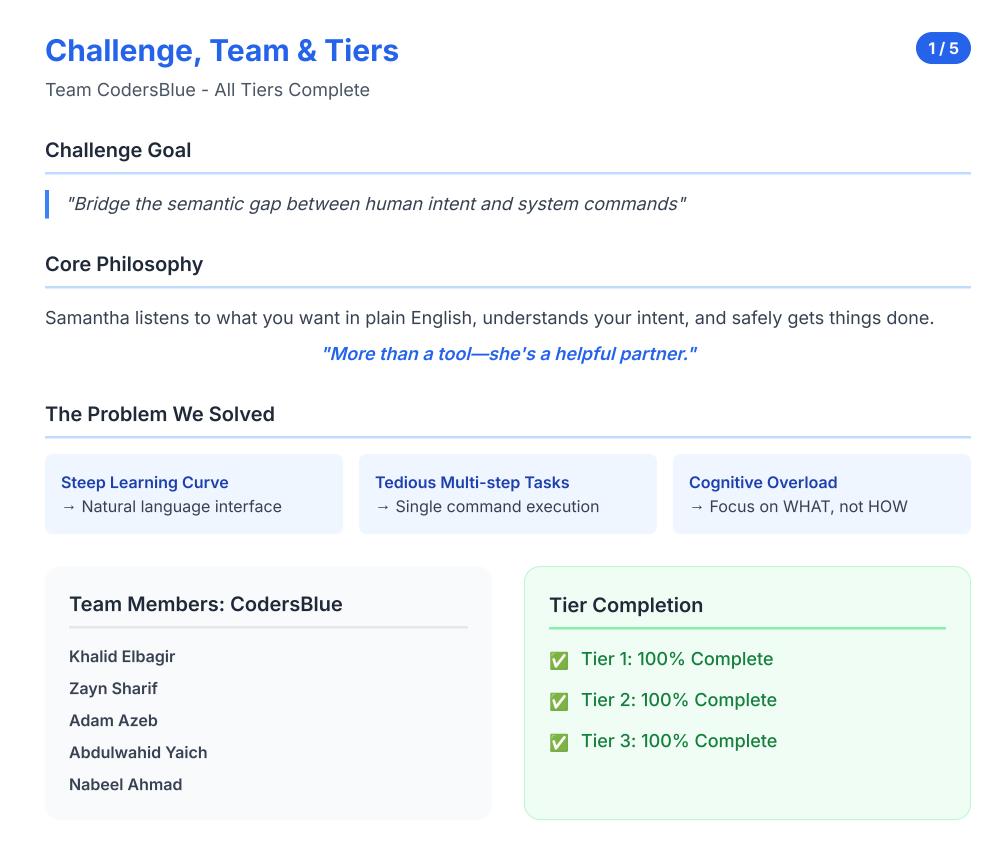
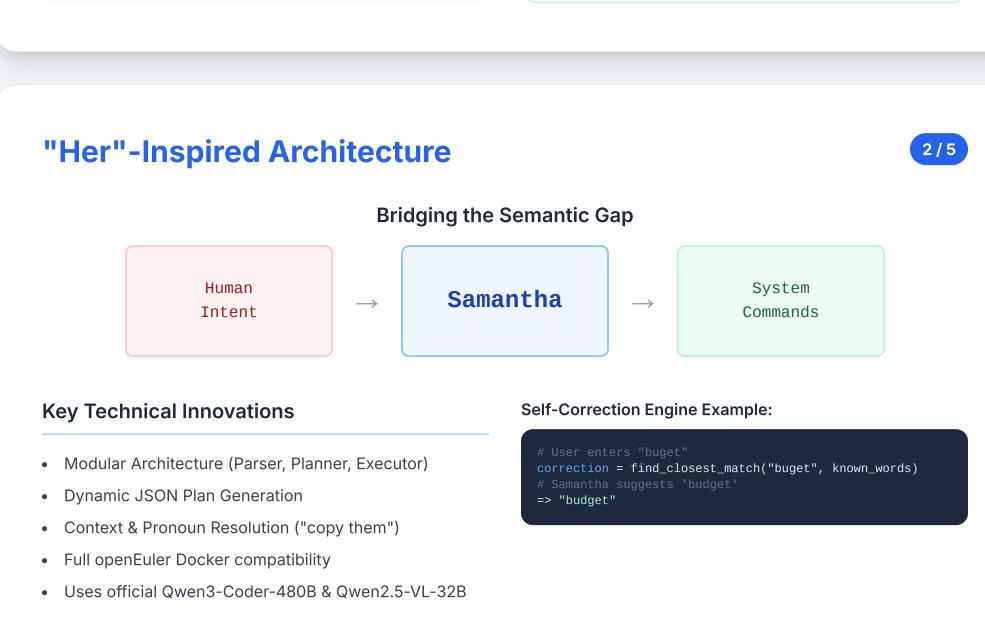


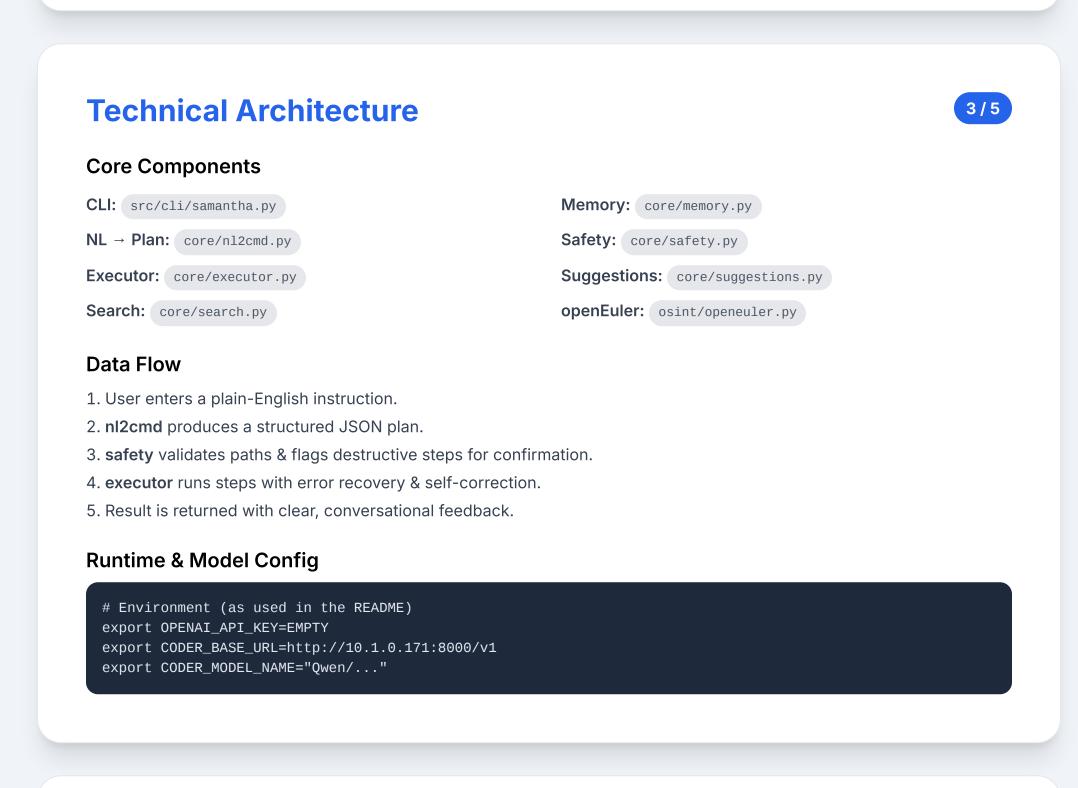
## Her-Inspired Al Terminal Assistant

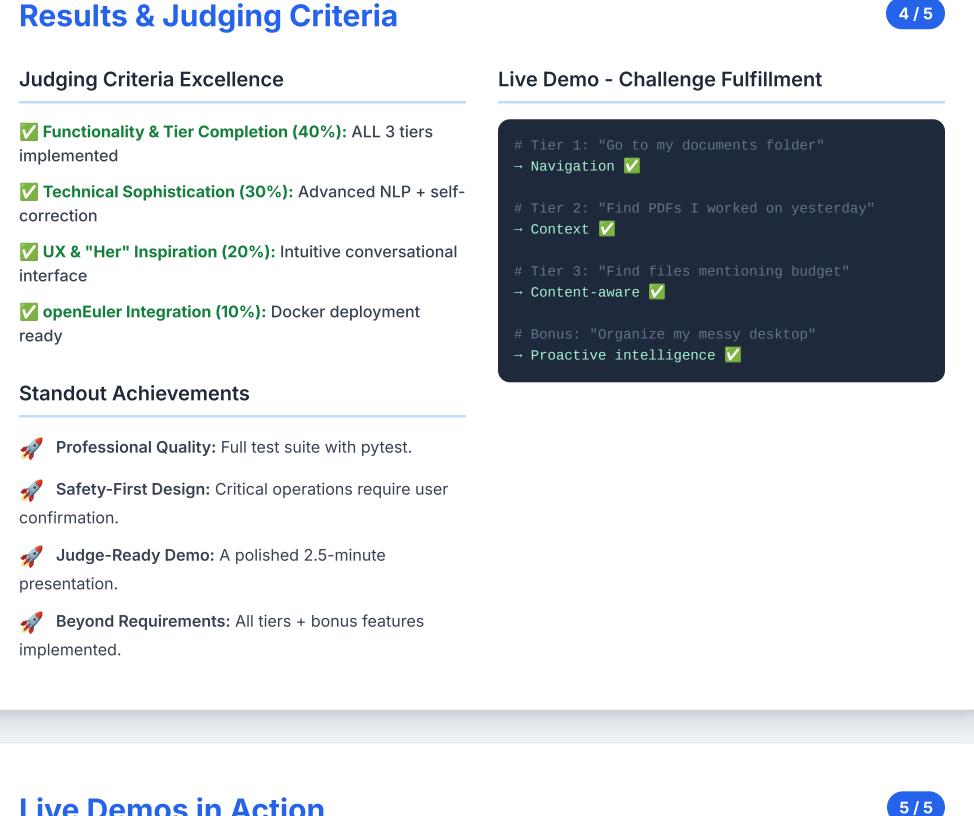
Presentation Slides

github.com/compsoc-oe-week/track1\_CodersBlue









```
Live Demos in Action
                                                                                                       5/5
Demo 1: Self-Correction
  (.venv) [root@...]# python -m src.cli.samantha "search for buget in demo_data"
  Samantha: I see you want to: 'search for buget...'.
  Based on these assumptions:
    - Searching for the term 'buget' (likely a typo for 'budget')...
  I will perform the following steps:
  1. search_in_files "budget" "demo_data"
 Should I proceed with this plan? (y/n): y
  --- Execution Summary ---
 Step 1 [SUCCESS]: Found content:
  /work/track1_CodersBlue/demo_data/q1-budget.txt:1:This file contains the quarterly budget.
Demo 2: Multi-Step Operation
  (.venv) [root@...]# python -m src.cli.samantha "find pdf files in demo_data then move them to backup"
  Samantha: I see you want to: 'find pdf files...'.
 I will perform the following steps:
 1. find_files "*.pdf" "demo_data"
 mkdir "backup"
 3. mv "{result_of_step_1}" "backup"
 Should I proceed with this plan? (y/n): y
  --- Execution Summary ---
 Plan execution finished.
 Step 1 [SUCCESS]
 Step 2 [SUCCESS]
 Step 3 [PARTIAL]
Demo 3: Advanced Search (Bash Fallback)
  (.venv) [root@...]# python -m src.cli.samantha "find files larger than 1mb in demo_data"
 Samantha: I see you want to: 'find files larger than 1mb...'.
```

I will perform the following steps:

--- Execution Summary --- Plan execution finished.

Step 1 [SUCCESS]

Should I proceed with this plan? (y/n): y

1. execute\_bash "find demo\_data -type f -size +1M"

Reason: To search for all files larger than 1MB...