

Name & Guess Project:

- 1) User can enter his name in an input field to guess his
 - a. Age
 - b. Gender
 - c. Country
- 2) User can enter only one word inside the input field (no spaces allowed)
- 3) Countries are shown as flags AND names (ordered by probabilities)
- 4) Application will keep track for all searched names, even after the browser is closed and show them in side panel (no duplicates) => ("name", JSON.parsse(loc['ahmad', 'joseph']))

Technical Requirements:

- 1) Use Promises Combinators (if possible) – Promises.all([fetchgender, fetchNationalize, fetchAgify]).then((fetchFlags)).then(()=> { renderDom()})
- 2) Use Fetch and Promises for APIs

APIs Used:

- 1) Genderize.io:

Example : <https://api.genderize.io?name=joseph> (1secnd)

- 2) Nationalize.io

Example: <https://api.nationalize.io?name=nathaniel>

- 3) Agify.io

Example: <https://api.agify.io?name=meelad>

- 4) Rest Countries (for flags)

Example: <https://restcountries.com/v3.1/alpha?codes=us>

Proposed Wireframe: (feel free to change design with your creative skills)

Name & Guess

Name



Gender

☐

Age

30

Countries

☐

United States

☐

ghana

☐

Germany

Guessed Names

Rhodes

Joseph