



## HW3 User Testing Documentation

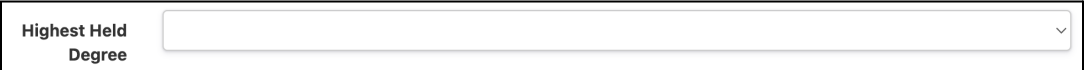
Our feature consists of new input form fields that allow Teedy to collect more information about the applicants. Our new fields include a participant's Name, Highest Degree Held or Received, Last Attended Institution, Date of Degree, Current Position Title, GPA, GPA Scale, CMU College Applying To, County of Residence, and Race. Below are more details about each new attribute added.

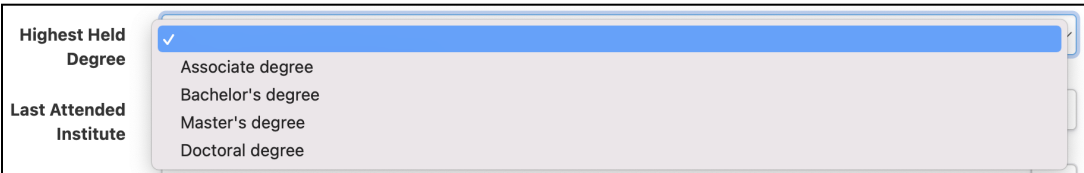
- Name (entered as a string/text input)

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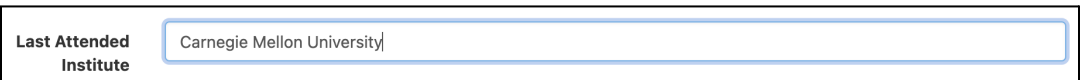
- Highest Degree Held or Received (string selected from dropdown options)

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- Last Attended Institution (entered as a string/text input)

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- Date of Degree (selected from date picker)

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|                     |  |     |       |     |      |     |     |
|---------------------|--|-----|-------|-----|------|-----|-----|
| Date of degree      | <input type="text"/>   |     |       |     |      |     |     |
| GPA Scale           | <div> <div>&lt;</div> <div>October 2022</div> <div>&gt;</div> </div> |     |       |     |      |     |     |
| College Applying to | Mon  | Tue | Wed   | Thu | Fri  | Sat | Sun |
| Description         | 26   | 27  | 28    | 29  | 30   | 01  | 02  |
|                     | 03   | 04  | 05    | 06  | 07   | 08  | 09  |
|                     | 10   | 11  | 12    | 13  | 14   | 15  | 16  |
|                     | 17   | 18  | 19    | 20  | 21   | 22  | 23  |
|                     | 24   | 25  | 26    | 27  | 28   | 29  | 30  |
|                     | 31   | 01  | 02    | 03  | 04   | 05  | 06  |
|                     | Today  |     | Clear |     | Done |     |     |

- Current Position Title (entered as a string/text input)

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|                  |                                      |
|------------------|--------------------------------------|
| Current Position | <input type="text" value="Student"/> |
|------------------|--------------------------------------|

- GPA (entered as a float)

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|             |                                   |
|-------------|-----------------------------------|
| Current GPA | <input type="text" value="4.00"/> |
|-------------|-----------------------------------|

- GPA Scale (string selected from dropdown options)

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|           |                      |
|-----------|----------------------|
| GPA Scale | <input type="text"/> |
|-----------|----------------------|

|                     |  |
|---------------------|--|
| GPA Scale           | <div> <div>✓</div> <div>4.0 - 5.0</div> </div> |
| College Applying to | <div> <div>3.0 - 4.0</div> </div>              |
| Description         | <div> <div>2.0 - 3.0</div> </div>              |
|                     | <div> <div>1.0 - 2.0</div> </div>              |
|                     | <div> <div>0.0 - 1.0</div> </div>              |

- CMU College Applying To (string selected from dropdown options)

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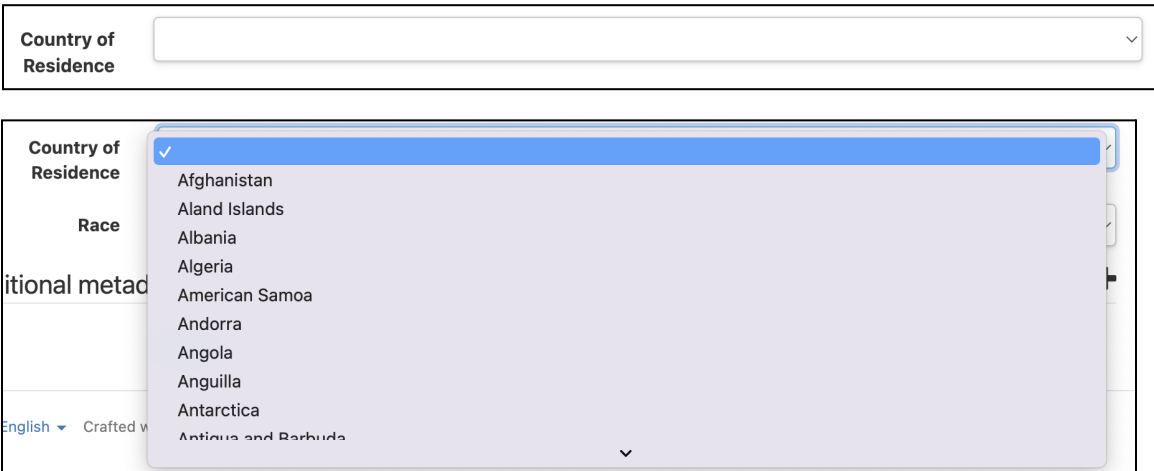
|                     |                      |
|---------------------|----------------------|
| College Applying to | <input type="text"/> |
|---------------------|----------------------|


|                     |  |
|---------------------|--|
| College Applying to | <div> <div>✓</div> <div>College of Engineering</div> </div>                    |
| Description         | <div> <div>College of Fine Arts</div> </div>                                   |
|                     | <div> <div>Dietrich College of Humanities and Social Sciences</div> </div>     |
|                     | <div> <div>Heinz College of Information Systems and Public Policy</div> </div> |
|                     | <div> <div>Mellon College of Science</div> </div>                              |
|                     | <div> <div>School of Computer Science</div> </div>                             |
|                     | <div> <div>Tepper School of Business</div> </div>                              |

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- County of Residence (string selected from dropdown options)

○ The screenshot shows a form with a dropdown menu for 'Country of Residence'. The dropdown is open, displaying a list of countries including Afghanistan, Aland Islands, Albania, Algeria, American Samoa, Andorra, Angola, Anguilla, Antarctica, and Antigua and Barbuda. The first option, 'Afghanistan', is selected and highlighted in blue. The form also includes a 'Race' field and a 'Additional metadata' section.

- Race (string selected from dropdown options)

○ The screenshot shows a form with a dropdown menu for 'Race'. The dropdown is open, displaying a list of racial categories including Hispanic/Latino, Black or African-American, White, American Indian or Alaska Native, Asian, Native Hawaiian or other Pacific Islander, Two or more races, and Unknown. The first option, 'Hispanic/Latino', is selected and highlighted in blue. The form also includes a 'Country of Residence' field and a 'Additional metadata' section.

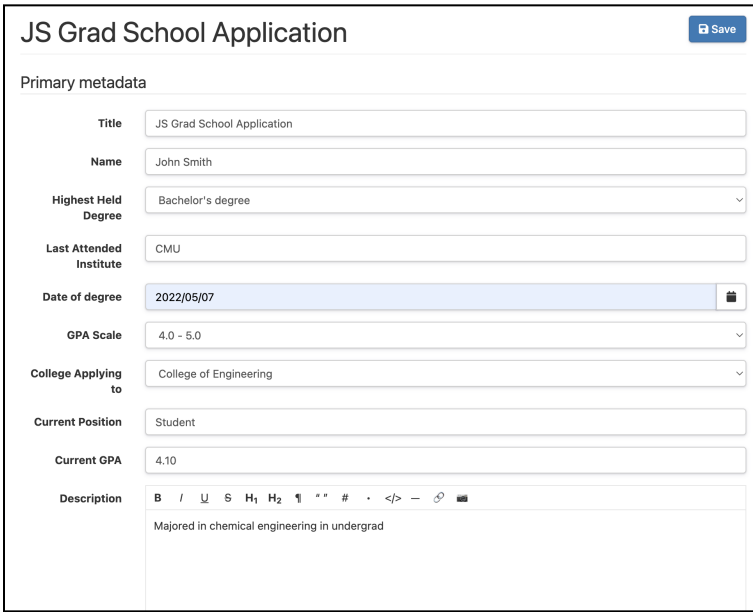
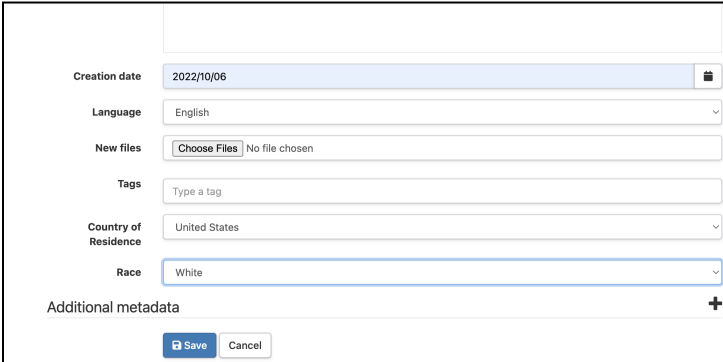
To use our feature, a user can select “Add a Document” where they will then see a list of different form fields, including the new ones we added, to fill out. In order to save their document, the user must complete all the required fields before uploading their document. After saving the application, if the user goes back to view their document, they will be able to see the information that they previously inputted under the “Content” tab. All the information from the above fields will be displayed for every document that’s selected. This will then allow people on the admission’s side to be able to quickly get an overview of an applicant without having to read through all the documents. Now with our new features, the most important information about an applicant will be displayed in a visible location on Teedy. (These steps are also described in the following screenshots.)

## 1. Adding a document



## 2. Inputting information to new form fields

a.

The screenshot shows a form titled 'JS Grad School Application' with a 'Save' button in the top right. The form is divided into sections. The 'Primary metadata' section contains the following fields: 'Title' (JS Grad School Application), 'Name' (John Smith), 'Highest Held Degree' (Bachelor's degree), 'Last Attended Institute' (CMU), 'Date of degree' (2022/05/07), 'GPA Scale' (4.0 - 5.0), 'College Applying to' (College of Engineering), 'Current Position' (Student), 'Current GPA' (4.10), and 'Description' (Majoring in chemical engineering in undergrad). The 'Description' field has a rich text editor toolbar.The screenshot shows the 'Additional metadata' section of the form, which includes: 'Creation date' (2022/10/06), 'Language' (English), 'New files' (Choose Files, No file chosen), 'Tags' (Type a tag), 'Country of Residence' (United States), and 'Race' (White). At the bottom, there are 'Save' and 'Cancel' buttons.

## 3. Viewing inputted information

JS Grad School Application 2022/10/06 by admin

Export

Delete

Edit

Share

Content

Workflow

Permissions

Activity

Comments

Majored in chemical engineering in undergrad

GPA Scale

4.0 - 5.0

CMU College

College of Engineering

Name

John Smith

Highest Held Degree

Bachelor's Degree

Date of Degree

Sat May 07 2022

Previous Institute

CMU

Country Of Residence

United States

Race

White

Current Position

Student

Current GPA

4.10

Contributors

admin

No comments on this document yet

Add a comment

a.

To test our feature on Teedy, a user can add and upload a document, fill in the form fields, save their document, and then check that the information they inputted is displayed correctly on the “Content” tab after viewing their document again. The “Content” tab should display the form field labels as well as the user’s inputted information. To test the changes made to the code, a user can navigate to the Teedy folder and run “mvn clean install” and then “mvn test” to check that all the tests pass without any failures or errors. For the different test files, we added params for all the new features we added to ensure that the changes would function as we expect them to.