

Completed/In Progress Tasks at End of Sprint 1

Status	Issue	Issue id	Summary	Description	Assignee	Assignee Id	Comments	Custom field (Story point)	Sprint
Done	NY4-52	10275	Install Docker on EC2 Instance	As a developer, I want to have an installed Docker component on our EC2 instance. AC: A working docker on the Amazon EC2 Instance	Joseph Indriolo	712020:82e5f3f5-85d1-4b0d-b287-8b8db6c5da79			1 Sprint 1
Done	NY4-50	10273	Provision MongoDB Table on EC2 Instance	As a developer, I need an MongoDB running on our EC2 instance, so we can begin storing user data on it. AC: A working EC2 instance that has MongoDB loaded on it.	Joseph Indriolo	712020:82e5f3f5-85d1-4b0d-b287-8b8db6c5da79			1 Sprint 1
Done	NY4-46	10205	Design landing page	As a developer, I want to build a landing page that is both informative and easy to navigate for users. AC: Completed landing/home page in Frontend code	Bushra, Ms. Anika	712020:bede8113-2cc2-4412-b29d-da26a5ad715	02/Jul/25 9:48 AM;712020:bede8113-2cc2-4412-b29d-da26a5ad715;(https://github.com/htmw/2025Su-NY4/pull/4[smart-link])		1 Sprint 1
Done	NY4-43	10202	Develop ResuMind's brand identity	As a team, we want to align on defining ResuMind's brand identity so that the design and tone are consistent across the site. AC: Documented brand tone	Bushra, Ms. Anika	712020:bede8113-2cc2-4412-b29d-da26a5ad715	02/Jul/25 4:05 PM;712020:bede8113-2cc2-4412-b29d-da26a5ad715;AC: Document brand tone Document attached sharing the visual styling, who we serve, and identifying what makes us different.		1 Sprint 1
Done	NY4-34	10129	Create swipe left/right action	As a user, I want to swipe right to save a job for further review, so that I can revisit promising opportunities later. Swiping left removes it from the list. AC: When you swipe left, the job is removed from the list of jobs and when I swipe right, it adds the posting to a list that can be viewed.	Eric Lantz	712020:cb4a141e-d501-421e-8a61-f01726e5ee5c	30/Jun/25 7:10 PM;712020:cb4a141e-d501-421e-8a61-f01726e5ee5c;(https://github.com/htmw/2025Su-NY4/pull/3[https://github.com/htmw/2025Su-NY4/pull/3[smart-link]])		1 Sprint 1
Done	NY4-31	10128	Create initial card component for job posting	As a developer, I want a card that is easy to read and has all the parts necessary to match the job applications that are being referenced on it. AC: A working card component usable in the swiping area of the frontend code.	Eric Lantz	712020:cb4a141e-d501-421e-8a61-f01726e5ee5c	30/Jun/25 1:16 PM;712020:cb4a141e-d501-421e-8a61-f01726e5ee5c;Created basic card and deck components:(https://github.com/htmw/2025Su-NY4/pull/new/basic-card-and-deck-components[https://github.com/htmw/2025Su-NY4/pull/new/basic-card-and-deck-components])		1 Sprint 1
In Progress	NY4-30	10093	Create backend API using Flask	As a developer, I want figure out how to utilize an API using Flask to connect with our EC2 Instance and the frontend AC: A created API using Flask that connects to frontend code.	Joseph Indriolo	712020:82e5f3f5-85d1-4b0d-b287-8b8db6c5da79			2 Sprint 1
Done	NY4-28	10059	Identify tool for front end design	As a frontend developer, I want to choose the best CSS tool so that our website is visually appealing and aligns with our design goals. AC: Document CSS tools and discuss with team.	Bushra, Ms. Anika	712020:bede8113-2cc2-4412-b29d-da26a5ad715	18/Jun/25 8:59 PM;712020:bede8113-2cc2-4412-b29d-da26a5ad715;As a group, we decided that Material UI (MUI) is the best CSS tool to use for our project because it was specifically built for React, making it easy to integrate with our dev workflow. From a design perspective, it is also customizable which will help us create a professional and modern look for our site. Documentation attached: [*Selecting CSS Tool- Sprint 1.pdf]		1 Sprint 1
In Progress	NY4-18	10049	Work on job recommendation model	As a developer, I want figure out how to utilize huggingface semantic textual similarity in order to match users with proper job recommendations. AC: Documented findings on feasibility, and steps to execute, prerequisites.	Sarah Wierzbicki	712020:4293b21-27af-45f5-abdf-98bdbb8fa410			2 Sprint 1
Done	NY4-17	10048	Clean job description data to be used for our database of jobs	As a developer I need to filter and clean our targeted datasource such that it is easier to read and use. AC: Dataset is filtered to meet our needs.	Sarah Wierzbicki	712020:4293b21-27af-45f5-abdf-98bdbb8fa410			2 Sprint 1
Done	NY4-15	10046	Begin developing code for resume parser	As a developer, I want to have a resume parser that will extract keywords from a given resume, used to train the needed models. AC: Finish training model on training dataset.	Sarah Wierzbicki	712020:4293b21-27af-45f5-abdf-98bdbb8fa410			2 Sprint 1
Done	NY4-13	10044	Provision and Deploy Amazon EC2 Instance	As a developer, I need to provision an amazon EC2 instance such that we can deploy the front and back end to it. AC: Have a provisioned EC2 Instance ready for use.	Joseph Indriolo	712020:82e5f3f5-85d1-4b0d-b287-8b8db6c5da79			2 Sprint 1
Done	NY4-11	10042	Identify and install any additional react libraries needed for the frontend	As a developer, I need to see if there is any specific react libraries that would benefit our app, such as ones for swiping or cards. AC: Document a list of additional libraries that may be needed for ResuMind, share with team.	Eric Lantz	712020:cb4a141e-d501-421e-8a61-f01726e5ee5c	29/Jun/25 10:22 AM;712020:cb4a141e-d501-421e-8a61-f01726e5ee5c;Need to install Framer-motion library for swiping of job postings: (https://github.com/htmw/2025Su-NY4/pull/new/installed-framer-motion[https://github.com/htmw/2025Su-NY4/pull/new/installed-framer-motion])		1 Sprint 1
Done	NY4-10	10041	Create react app for frontend development	As a developer, I want to create the file hierarchy needed for our frontend development AC: Have file structure created, running react app in local.	Eric Lantz	712020:cb4a141e-d501-421e-8a61-f01726e5ee5c	15/Jun/25 12:58 PM;712020:cb4a141e-d501-421e-8a61-f01726e5ee5c;(https://github.com/htmw/2025Su-NY4/pull/1[https://github.com/htmw/2025Su-NY4/pull/1[smart-link]])		3 Sprint 1