

Requirement ID 22: Sprint 2 Requirements Stack

Ticket Details

Description: As a team, finalize requirements for Sprint 2. Provide a brief description of each requirement, estimate each story using planning poker, and prioritize each one.

AC: The acceptance criteria is to create a spreadsheet with the above information.

Ticket Logistics

Assignee: Sophia Jacob, Anna Lin, Kusuma Murthy, Nimra Syed, Nikka Vuong

Estimated Points: 3 points

Actual Points: 3 points

Branch: N/A

Extra Notes: This is Requirement 22.

Requirement ID 23: Sprint 2 Requirements Artifacts

Ticket Details

Description: As a team, finalize requirements artifacts for Sprint 2. Provide a brief description of each requirement, estimate each story using planning poker, and prioritize each one.

AC: The acceptance criteria is to create a document containing all Sprint 2 tickets.

Ticket Logistics

Assignee: Sophia Jacob, Anna Lin, Kusuma Murthy, Nimra Syed, Nikka Vuong

Estimated Points: 3 points

Actual Points: 3 points

Branch: N/A

Extra Notes: This is Requirement 23.

Requirement ID 24: Sprint 2 Video

Ticket Details

Description: Add recommendation and favorites page to navigation bar.

AC: The acceptance criteria is two new tabs added to the navigation bar.

Ticket Logistics

Assignee: Sophia Jacob, Anna Lin, Kusuma Murthy, Nimra Syed, Nikka Vuong

Estimated Points: 3 points

Actual Points: 3 points

Branch: N/A

Extra Notes: This is Requirement 24.

Requirement ID 25: User Can Upload a Profile Picture

Ticket Details

Description: On the profile page, there should be an option for the user to upload a picture for their profile. It should be stored.

AC: Once this is implemented, users should be able to upload and save their profile picture and change it.

Ticket Logistics

Assignee: Sophia Jacob and Kusuma Murthy

Estimated Points: 5 point

Actual Points: 5 point

Branch: <https://github.com/SAJacob7/Elysian/tree/kusuma-fixQuestionsAndUserAuth>

Extra Notes: This is Requirement 25.

Requirement ID 26.1: Create a Posting Feature for Users to Upload Photos

Ticket Details

Description: The team should create logic so that when the user clicks on the plus button to add a post, they should be taken to a page where they can add multiple pictures and the required details of the picture.

AC: Once this is implemented, the user should be able to create posts with relevant details and it should be stored and viewed by other users.

Ticket Logistics

Assignee: Sophia Jacob and Kusuma Murthy

Estimated Points: 2 points

Actual Points: 2 points

Branch: N/A

Extra Notes: This is Requirement 26.1.

Requirement ID 26.2: Improve UI for Camera Component

Ticket Details

Description: Create the UI for when the user wants to take a picture, by making it more native to the Apple camera.

AC: The app should allow users to take pictures with this new UI.

Ticket Logistics

Assignee: Sophia Jacob and Kusuma Murthy

Assignee: Sophia Jacob and Kusuma Murthy

Estimated Points: 5 points

Actual Points: 5 points

Branch: N/A

Extra Notes: This is Requirement 26.2.

Requirement ID 26.3: Allow Users to Upload Photos from Camera Roll

Ticket Details

Description: Using AWS, users should be able to upload pictures from their camera roll and have them upload successfully onto the feed page. This requires using AWS s3buckets.

AC: Users across the platform should see the images that they uploaded, and should be stored in AWS.

Ticket Logistics

Assignee: Kusuma Murthy

Estimated Points: 5 points

Actual Points: 5 points

Branch: N/A

Extra Notes: This is Requirement 26.3.

Requirement ID 26.4: Create AWS Database to Store Photos

Ticket Details

Description: Using AWS, create and set up the logic for the images to be stored. This should allow for querying and creating the public URL link.

AC: On AWS, these images should be viewable.

Ticket Logistics

Assignee: Kusuma Murthy

Estimated Points: 8 points

Actual Points: 8 points

Branch: N/A

Extra Notes: This is Requirement 26.4

Requirement ID 26.5: Allow Users to Add Descriptions and Locations to Posts

Ticket Details

Description: To format the post with the UI changes made, create the logic of creating a post where the user must enter the location of the post and the description/caption.

AC: Once the user creates the post, the location and description should show beneath the image and be stored.

Ticket Logistics

Assignee: Sophia Jacob and Kusuma Murthy

Estimated Points: 3 points

Actual Points: 3 points

Branch: N/A

Extra Notes: This is Requirement 26.5.

Requirement ID 27.1: Implement UI for Rating Cities

Ticket Details

Description: Develop the UI for rating cities, primarily the post creation page, enabling users to express their impressions through selectable icons and compare their ratings with previously posted cities.

AC: The UI is user-friendly and follows the Figma.

Ticket Logistics

Assignee: Anna Lin

Estimated Points: 5 points

Actual Points: 5 points

Branch: N/A

Extra Notes: This is Requirement 27.1.

Requirement ID 27.2: Implement Logic for Rating Cities

Ticket Details

Description: Create a function that automatically generates a rating for user posts about visited cities. Users first indicate whether they disliked, felt neutral about, or liked the city. If the user

has previously created posts, the function will also prompt them to compare the current city with past visits to determine a more accurate final rating.

AC: Verify the rating given is relatively accurate based on testing with different user accounts.

Ticket Logistics

Assignee: Anna Lin

Estimated Points: 5 points

Actual Points: 5 points

Branch:

Extra Notes: This is Requirement 27.2.

Requirement ID 27.3: Store User Posts (Description, Location, and Rating) to Firebase

Ticket Details

Description: Add functionality to save user posts, including the description, location, and rating, to Firebase so the data is stored securely and can be accessed later.

AC: User posts are saved to Firebase with the description, location, and rating. Data is stored successfully without errors. Saved posts can be retrieved when needed.

Ticket Logistics

Assignee: Nimra Syed

Estimated Points: 1 point

Actual Points: 1 point

Branch: N/A

Extra Notes: This is Requirement 27.3.

Requirement ID 28: Implement Basic UI for Home Page

Ticket Details

Description: Using the Figma and initial architecture documentation, the team will style the home page UI for when the user first logs in or signs up.

AC: To complete this ticket, the team will ensure that the Figma UI is translated to the home page UI with no issues with how the elements are rendered. This includes the button glass UI and other elements.

Ticket Logistics

Assignee: Sophia Jacob, Anna Lin, Kusuma Murthy, Nimra Syed, Nikka Vuong

Estimated Points: 5 points

Actual Points: 5 points

Branch:

Extra Notes: This is Requirement 28.

Requirement ID 29.1: Add Function to Pull Posts from Firebase

Ticket Details

Description: Once the public image URLs are stored in Firebase, query it on the feed page to display user posts.

AC: The user posts and pictures should be seen on the feed.

Ticket Logistics

Assignee: Kusuma Murthy

Estimated Points: 5 points

Actual Points: 5 points

Branch: N/A

Extra Notes: This is Requirement 29.1.

Requirement ID 29.2: Allow Users to Like Posts

Ticket Details

Description: Add heart icon to post. Once a user likes the person's post, the number will show up on that person's profile post.

AC: The acceptance criteria is the functionality works.

Ticket Logistics

Assignee: Nikka Vuong

Estimated Points: 5 points

Actual Points: 5 points

Branch:

Extra Notes: This is Requirement 29.2.

Requirement ID 29.3: Allow Users to Save Cities from Other Post

Ticket Details

Description: Add save icon to post. Once a user saves the post, it appears in the user's favorites.

AC: The acceptance criteria is the functionality works.

Ticket Logistics

Assignee: Nikka Vuong

Estimated Points: 5 points

Actual Points: 5 points

Branch:

Extra Notes: This is Requirement 29.3.

Requirement ID 29.4: Improve UI for City Description Page

Ticket Details

Description: Update the UI to match the Figma for the city description pop up.

AC: The acceptance criteria is that the UI is updated.

Ticket Logistics

Assignee: Sophia Jacob, Anna Lin, Kusuma Murthy, Nimra Syed, Nikka Vuong

Estimated Points: 3 points

Actual Points: 3 points

Branch:

Extra Notes: This is Requirement 29.4.

Requirement ID 30: Add Feature to Generate Itineraries for Each City

Ticket Details

Description: Add a feature that uses AI to generate an itinerary for each city so users can quickly see recommended places and activities. This helps users plan their trips faster without having to research everything themselves.

AC: Users can generate an itinerary from the city page. It produces a clear plan with activity names and short descriptions. A loading and error state are shown when needed. Users can regenerate the itinerary, and it displays properly on the app.

Ticket Logistics

Assignee: Nimra Syed

Estimated Points: 8 points

Actual Points: 8 points

Branch: NA

Extra Notes: This is Requirement 30.