Epic 1: Home Selection Feature

Epic User Story:
As a college student planning for post-graduation,
I want to select and explore potential home locations,
so that I can evaluate neighborhoods based on personal preferences and practical needs.

Child Story 1.1

User Story:
As a new graduate,
I want to input a preferred city or neighborhood,
so that I can start narrowing down ideal places to live.
Acceptance Criteria:

- Users can type and submit a city/neighborhood.

- App displays a list or map of matching neighborhoods.

- Results show cost-of-living and general lifestyle info.

Child Story 1.2

User Story:
As a user,
I want to view visual previews of neighborhoods (photos, ratings, etc.),
so that I can make a more informed decision about where to live.
Acceptance Criteria:

- Display thumbnails or cards for each neighborhood.

- Show summary data such as safety rating, walkability, and average rent.

Epic 2: Work Location Integration

Epic User Story:
As a new employee,
I want to enter my workplace location,
so that I can evaluate how accessible different neighborhoods are for my commute.

Child Story 2.1

User Story:
As a graduate entering the workforce,
I want to calculate commute time from neighborhoods to my job,
so that I can select areas with a manageable daily commute.
Acceptance Criteria:

- User can input or select work address.

- App calculates commute time using real-time traffic data.

- Filter neighborhoods by max commute time.

Child Story 2.2

User Story:
As a user,
I want the app to display commute times from potential home areas to my job,
so that I can quickly see which neighborhoods are viable.
Acceptance Criteria:

- App displays commute times using driving, walking, biking, or transit.

- Visual indicators (e.g., color-coded pins or regions) show commute severity.

- Filters available for selecting max acceptable commute.

Epic 3: Multi-location Integration

Epic User Story:
As a college graduate balancing multiple commitments,
I want to add several key locations (work, gym, family, etc.),
so that the app can recommend areas that offer optimal access to all.

Child Story 3.1

User Story:
As a user,
I want the app to identify regions equidistant from all selected locations,
so that I can reduce overall travel time and maximize convenience.
Acceptance Criteria:

- User can add 2+ key locations.

- Map displays zones that fall within all defined commute radii.

- Suggestions update in real time based on location changes.

Child Story 3.2

User Story:
As a user,
I want the app to visually show overlapping service areas from all key points,
so that I can identify central zones that minimize total travel time.
Acceptance Criteria:

- Map displays service areas for each location with different colors.

- Overlapping regions are highlighted as optimal zones.

- Tooltip or overlay displays estimated average commute across all points.

Epic 4: Commute Time Preferences

Epic User Story:
As a user,
I want to set my maximum allowable commute for each location,
so that results respect my time and energy constraints.

Child Story 4.1

User Story:
As a user,
I want to view commute-compatible neighborhoods on a map and dashboard,

so that I can visually compare commute options.
Acceptance Criteria:

- Map shows service areas based on commute limits.

- Dashboard summarizes commute stats (avg. time, routes).

- Warnings appear when no neighborhoods meet all commute constraints.

Child Story 4.2

User Story:
As a user,
I want to receive alerts if no regions meet all my commute criteria,
so that I can modify expectations rather than seeing empty results.
Acceptance Criteria:

- If commute filters eliminate all locations, a clear message is shown.

- App suggests alternative options (e.g., "Extend commute limit by 10 min").

- Alert allows one-click relaxation of strictest constraint.

Epic 5: Filtering and Customization Options

Epic User Story:
As a student preparing for independence,
I want to customize search filters (affordability, safety, etc.),
so that I can find housing that fits my personal and financial needs.

Child Story 5.1

User Story:
As a user,
I want to apply filters for housing based on rent, crime rate, and amenities,
so that I can avoid unsuitable or unsafe locations.
Acceptance Criteria:

- Filter options include: rent range, crime index, nearby transit, etc.

- Filters update results dynamically.

- Save filter preferences for future use.

Epic 6: Zillow and Indeed Integration

Epic User Story:
As a student planning my future,
I want to access Zillow and Indeed listings directly within the app,
so that I can streamline the job and home search process.

Child Story 6.1

User Story:
As a user,
I want to view real-time housing and job postings that match my selected regions,
so that I can take immediate action on relevant listings.
Acceptance Criteria:

- App pulls and displays Zillow listings for selected neighborhoods.

- App integrates Indeed job results based on location and job type.

- Clicking a listing opens full posting in an in-app browser or external link.

Child Story 6.2

User Story:
As a user,
I want to see Indeed job listings based on my chosen industry and location,
so that I can begin applying to relevant jobs in areas where I'm considering moving.
Acceptance Criteria:

- Users can search jobs by keyword and location.

- Results show company name, job title, salary (if available), and job type.

● Clicking a listing opens full description in-app or in a browser tab.

Child Story 6.3

User Story:
As a user,
I want to save or bookmark job and housing listings to my dashboard,
so that I can review and act on them later.
Acceptance Criteria:

● Listings have a "Save" or bookmark icon.

● Saved items appear in a personalized dashboard.

● Items can be removed or marked as "applied" or "contacted."