

# Public Space Accessibility App



Access Place

Promoting Inclusiveness and Integration

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# IDEA BEHIND WEB APP

- ▶ According to studies, there is a lack of environmental accessibility faced by people with disabilities in many cities in the world.
- ▶ Users can plan ahead and check for accessibility/special accommodation.
- ▶ Users can enter desired location of public space to check for accessibility: wheelchair accessibility, ramps, elevators, escalator etc.
- ▶ Search result will show whether public space provide special accommodation.

# Technology

- ▶ HTML
- ▶ JavaScript
- ▶ CSS
- ▶ API



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# Ideas for Future Enhancement

- ▶ Ultimate goal is to promote inclusiveness of public spaces for people with physical disabilities
  - ▶ Users can submit a request for consideration of accessibility at sites with no accommodation.
  - ▶ App will track number of votes to be used to record frequency of requests to substantiate need for accessibility use at particular site.
  - ▶ Users can be notified of availability of such accommod
- Speech to text as input.



# Contributors

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