CapCentral
Texas Legislative Council – IS Division

• A web-based application used by Texas legislative members and staff and supporting staff and agencies.

• Front End
  • TypeScript
  • Angular
  • Angular Material (material design)

• Back End
  • REST Web API developed in C#
  • nHibernate ORM
  • SQL Server

• Development Tools
  • Jasmine testing framework
  • Karma test runner
  • Visual Studio (front and back ends)
  • ReSharper
  • TFS for source control (front and back ends)
  • VS Code (front end)
  • Git under TFS for source control (front end)
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What is CapCentral?

• Central place for legislative data – one site to quickly access the latest legislative information.
  • Brings data together from multiple applications:
    • Texas Legislative Information System (TLIS)
    • Legislative Management System (LMS)
    • Correspondence Management System (CMS)
    • Floor Amendment System (FAS)
  • Designed to be equally as effective on the desktop, iPhone, and iPad
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• Features
  • Dashboard
    • House and senate activity "at a glance":
    • Chamber headers with convene time or House proceedings from FAS.
    • Current and upcoming published calendars.
    • Current and upcoming posted committee meetings.
    • Live and upcoming video streams.
  • Notable feature: A badge displays next to a calendar name when the member or staff member logged on has a bill on the calendar, either as the author or sponsor.
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• Calendar detail:
  • Bills display as they appear in the printed copy with collapsible headers.
  • Badges appear next to bills where the logged-on user or staff member is the author or sponsor.
  • Can click on any bill or companion to view details in the right pane with recent documents, LMS tracks, CMS statistics, and action history.
• Notable feature: Calendar is "live," such that when the proceeding includes a bill on the calendar, the gavel icon brings the bill under consideration into focus (indicated with a blue dot).
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- Committee meeting detail:
  - As with the calendar, clicking on a bill displays details in the right pane.
  - Notable feature: LMS track comments can be edited.
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• Bill Lookup
• Includes basic bill detail (e.g., author, caption, subjects), all documents, LMS tracks, CMS stats, and actions.
Search

- Ad hoc bill search:
  - Can filter by chamber, type, author/sponsor, subjects, actions, committee, calendars, and text, where the results appear as filters are changed.
- Searches and bill lists saved in LMS:
  - Members have convenient access to searches and bill lists created by their office staff