Community Portal

Create a community portal for an organization, including a news feed, events, member lists and discussion forums.

Required Features:
- **News Feed**
  - ❖ Should be in a "Blog" format, allowing posts to be added by those who have the rights to do so.
  - ❖ Events should show up as posts in the news feed.
- **Discussion Forums**
  - ❖ Should contain threads started by users, which are made up of posts.
  - ❖ Each post should be clearly labelled as being made by a user and should have a timestamp.
  - ❖ It should be possible to reply to and quote posts.
  - ❖ It should be possible to send private messages.
- **User Management**
  - ❖ Users should have to register and be logged in to post things, but not necessarily to see things (the forum might be locked, for instance, but the news feed might be public).
  - ❖ Users with admin roles should be able to modify and delete user accounts. Other users should be able to view the "public" parts of another user's profile, but not all of it.
- **News Feed**
  - ❖ 'Categories' in the news feed, allowing users to subscribe to specific types of news, as well as tag-based searches in the archives.
  - ❖ Tie the news feed to an RSS feed and add to it with every post.
  - ❖ Tie events and news feed items to a calendar display on the page.

- **Discussion Forums**
  - ❖ User groups, with their own sub-forums that are closed to those who are not members of the group.
  - ❖ Nested forums, allowing you to better structure the threads into categories.

Code Requirements:
- Use ASP.NET MVC to create the pages
- Use CSS and Bootstrap to control the layout and appearance of the pages
- Use JavaScript, JQuery and React to control the site's front end
- Use Partial Views
- Use ASP.NET Identity to handle user registration and login
- Use roles and authorization to control access to restricted pages.
- Use Entity Framework for database connections and management