

FRONT-END BOOTCAMP

FINAL PROJECT PARAMETERS

TIMELINE

Friday, May 19 – Pre-Project Friday – *The Penthouse at 1pm*

- Final class Retro, Trello tutorial
- Parameters and final project groups announced
- As a group, brainstorm project ideas, scope and outline of MVP
- Pitch initial scope to instructional team by 5pm

Monday, May 22 – Proposal Demo – *The Sun Room from 9 to 10am*

- Project Proposal Demo presented to Adam & David

Wednesday, May 24 – Individual Group Retro with Anna – *The Living Room from 11am to 12pm*

- After Daily Stand Up

Friday, May 26 – MVP Demos [Minimum Viable Product] – *The Sun Room at 11am*

- Project Elevator Pitch and demo of web app (5-6 minutes)
- Be prepared to answer questions about functionality, decisions made, stretch goals, etc.

Wednesday, May 31 – Technical Endorsement – *The Penthouse from 1 to 3:00pm*

- *Quality and knowledge of product* are what count for this demo, NOT your actual presentation
- Re-trial on Thursday, June 1 for those that need extra work (*if necessary*)

Thursday, June 1 – Elevator Pitch Checkpoint – *The Penthouse from 10 to 11am*

- 1 representative per group
- 90 second pitch
- Group feedback

Elevator Pitch Endorsement, by 5pm in The Penthouse

- Presented to and endorsed by Anna

Action items to be completed by 5pm:

- Share Google Slides presentation with Anna
- Send the following information to Anna in one email:
 - Screen shots of product
 - Link to project
 - Group member names and Twitter handles

Friday, June 2 – Demo Day!

- 9am – 10am Final Project Breakfast - 3rd floor
- 10am – 11am Final pitch practice, set up group table - Penthouse
 - 1 laptop - web app, 1 laptop - code
 - Business cards and resumes
- 11am – Pump up! - The Sun Room
- 12pm – 12:15pm Networking & mingling - Penthouse
- 12:15pm – 12:30 Project Elevator Pitches - Penthouse
- 12:30pm – 1:30pm Networking / Meet & Greet / Walking through web app - Penthouse
- 1:45pm – 2:30pm Bootcamp Wrap Up – 3rd floor

TECHNICAL REQUIREMENTS

- **Must wireframe** at least 3 different views before building
- **Must be responsive** (a distinct view for at least 2 screen sizes)
- **Must use** Angular (including a custom directive)
- **Implement page routing** (Angular *or* Express)
- **Must use** at least one API *OR* must implement a Database
- **Make it live**



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Project Elevator Pitch

Your group's **90-second** project elevator pitch will be presented as part of your Proposal Demo and MVP Demo. This should include the answers to the following questions:

- Why do you want to create this app?
- Who is the target customer?
- What are the core features / functionality?
- What are your stretch goals for features / functionality?

You will select one member to represent the group and present the pitch at Demo Day – they will have 90-seconds to “sell” your web application. Accompanying this pitch should be 1-2 slides (in Google Slides only) with the link to your live project and a screenshot(s) of the home page or a feature page. The Demo Day elevator pitch should include the information above but there are a few more things you'll want to add:

- Technologies and tools used
- What makes your product unique
- Slide(s)

If your project URL is long/complicated/lots of different characters, make a bit.do or bit.ly and make sure the branding of your slides and web application are consistent!

Proposal Demo

- Project Elevator Pitch
- JavaScript / HTML5 / CSS3 – what features will you demonstrate?
- Angular – how will this be used?
- Wireframe – 1 of the 3 views complete *prior* to pitch
- API or a Database – what are you using and how?
- GitHub account – team members added as collaborators
- Trello board – basic features and stretch goals set up
- Daily Stand Up – between 9am – 11am, when will this be?

Daily Stand Up

Each group will have a daily 10-15 minute Stand Up with Adam & David starting on **Tuesday of Week 7**. This is a way for them to be able to monitor and oversee your group's progress but Stand Ups are also a great tool for teams to coordinate, communicate and stay on track. In these Stand Ups you will discuss your Trello Board tasks, what you worked on yesterday, what you are working on today, what hurdles or challenges you are facing and the game plan moving forward as a group.

Technical Endorsement?

A Technical Endorsement is a way to ensure that all members of the group have contributed to the project in a meaningful way. You will be asked high-level questions and will be expected to know about and understand each part of the project, whether you worked on it or not. Again, quality of your product and your knowledge of it are what count – not the actual presentation. Once you get endorsed, you are all set to start preparing for Demo Day – you'll only be making minor changes or front-end fixes to your website. If you are not endorsed, you'll have a retrial in one day. Use the time before your retrial wisely to prepare a product that does what it's supposed to do!

