

Day 1	Create application.java, mortgage functionalities (controller/service/model), test functionalities using Postman
Day 2	Pension and Tax functionalities (controller/service/model), test functionalities using Postman
Day 3	Investment functionalities and link with external API calls, test functionalities using Postman
Day 4	Write full tests for backend
Day 5	Integrate front end
Day 6	
Day 7	Flex days – plan as you go along
Day 8	

File structure –

Application.java

```
@SpringBootApplication
public class Application implements CommandLineRunner {
    @Override
    public void run(String... args) throws Exception {
        System.out.println("Application has started!");
    }
    public static void main(String[] args) {
        SpringApplication.run(Application.class, args);
    }
}
```

Controllers/

Mortgage
Pension
Investment
Tax

- CRUD operations

Services/

Mortgage
Pension
Investment
Tax

- Buisness logic (functions)

Models/

Mortgage
Pension
Investment
Tax

- Data models (constructors)