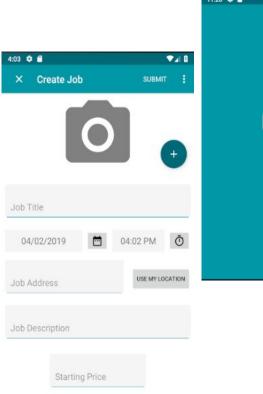# Sprint 3

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Overview and Sprint 3 Achievements...

- Full job cycle.

- Chat activity.

- Searching and filtering jobs Capabilities.

- Jobs Rating.

- Completed jobs history.

- Point payment system.

Test Cases

- Verify job location format

```
public void checkFormat_isCorrect(){

    String goodString = "3720 Modesto Drive, Rockford, Il";

    String badString = "123 bad";

    Boolean resultGood = checkFormat(goodString);

    Boolean resultBad = checkFormat(badString);

    assertTrue(resultGood);

    assertFalse(resultBad);

}
```

- Testing the average bidder rating

```
public void getAvgBidderRating_isCorrect(){

    User user = new User();

    user.setJobsCompleted(5);

    user.setBidderRating(25.0);


    assertEquals(5.0, user.getAvgBidderRating(),
.01);

}
```

Test Cases

- Testing the average bidder rating

```
public void isPastExpirationDate_isCorrect(){
    Job job = new Job();
    job.setExpirationDate(new
LocalDateTimeWrapped(LocalDateTime.now().minusHours(1)));
    assertTrue(job.isNowPastExpirationDate());

    job.setExpirationDate(new
LocalDateTimeWrapped(LocalDateTime.now().plusHours(1)));
    assertFalse(job.isNowPastExpirationDate());
}
```

Retrospective

- What didn't make it?
    - Job tags
    - Payment API
    - Reviews
- What did we learn?
    - Test-driven Development
    - Collaboration is Key

Demo